

DISTRIBUTORS & REPRESENTATIVES

Country	Company	Distributor	Telephone No.	Fax No.	E-mail	Website
Australia	Adilam Electronics	Distributor	+61 2 9901 3770	+61 2 9901 3774	info@adilam.com.au	www.adilam.com.au
	Richardson Electronics	Distributor	+61 3 9738 0733	+61 3 9738 1807		rell.com
Austria	Future Electronics	Distributor	+43 2233 55366 0	+43 2233 55360		futureelectronics.com
	Spoerle Electronics	Distributor	+43 1 360 460	+43 1 360 4690	spoerle.wien@spoerle.e-mail.com	spoerle.com
Belarus	Spoerle Electronics	Distributor	+375 29 276 7708	+374 29 276 7708		spoerle.com
Belgium	Alcom B.V.	Distributor	+32 3 458 3033	+32 3 458 3126		
	Future Electronics	Distributor	+32 9 340 52 70	+32 9 349 4830		futureelectronics.com
	Spoerle Electronics	Distributor	+32 2 725 46 60	+32 2 725 45 11	spoerle.brussels@spoerle.e-mail.com	spoerle.com
Brazil	Future Electronics	Distributor	+55 51 3343 3626	+55 51 3325 1568		futureelectronics.com
	Richardson Electronics	Distributor	+55 11 5186 9655	+55 11 5166 9678		
Bulgaria	Future Electronics	Distributor	+359 281 80589	+359 281 80586		futureelectronics.com
	Macro Bulgaria Ltd	Distributor	+359 2 707140	+359 2 737563	macrobul@tmbg	rell.com
Canada	Future Electronics	Distributor	+1 514 694 7710	+1 514 695 3707		future.ca
	Richardson Electronics	Distributor	+1 604 575 2669	+1 604 575 2775	sales@rell.com	rell.com
	Neutronics-Kanata	Representative	+613 599 1263	+613 599 4750	stubbs@neutronics.ca	
	Neutronics-Burlington	Representative	+ 905 631 9850	+905 631 9920	rvauthier@neutronics.ca	
	Neutronics-Quebec	Representative	+ 514 428 5838	+514 428 5837	joe@neutronics.ca	
	Neutronics-B.C.	Representative	+604 299 4647	+604 299 4667	steve@neutronics.ca	
China	Beijing Brilliance	Representative	+86 10 82602116	+86 10 82602115	cindi@brillianceic.com	brillianceic.com
	Richardson Electronics	Distributor	+86 21 62351788	+86 21 6440 1293		rell.com
	Microfa Electronics	Representative	+86 21 64850305	+86 21 64850306	sales@microfa.com	microfa.com
Colombia	Richardson Electronics	Distributor	+ 57 1 636 1028	+57 1 636 1005	sales@rell.com	rell.com
Croatia	Piletic spo	Distributor	+385 1 314 405	+9385 1 3639 399	piletic@zg.tel.hr	
Czech Republic	Macro Weil spol	Distributor	+42 2 24317032	+420 2 24310335		macroweil.cz
	Spoerle Electronics	Distributor	+42 271 742 000	+42 271 742 001	spoerle.prag@spoerle.e-mail.co	spoerle.com
Denmark	Arrow Electronics	Distributor	+45 70 10 22 11	+45 44 50 8210		arrowne.com
	Future Electronics	Distributor	+45 764 08764	+45 764 08765		futureelectronics.com
	Richardson Electronics	Distributor	+45 465 55630	+45 46555631	sales@rell.com	rell.com
Estonia	Arrow Electronics	Distributor	+372 6 774 250	+372 6 774 251		arrowne.com
Finland	Arrow Electronics	Distributor	+358 9 47 6660	+358 9 47666328		arrowne.com

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Website: www.cmac.com

Country	Company	Distributor/ Representative	Telephone No.	Fax No.	E-Mail	Website
Finland	Future Electronics	Distributor	+358 9 525 9950	+358 9 455 1050		futureelectronics.com
	Sangus-Richardson	Distributor	+358 9 8251 100	+358 8 8251 110	sales@rell.com	
France	Arrow Electronique	Distributor	+33 1 49 78 49 78	+33 1 41 80 96 30		arrowelectronique.com
	Future Electronics	Distributor	+33 1 69 82 1111	+33 1 69 82 1100		futureelectronics.com
	Richardson Electronics	Distributor	+33 55 66 00 30	+33 55 66 00 31	sales@rell.com	rell.com
	Radiospares	Distributor	+33 3 44 10 15 00	+33 3 44 10 15 07		radiospares.fr
Germany	Future Electronics	Distributor	+49 89 957 270	+49 89 9057 88 38		futureelectronics.com
	Richardson Electronics	Distributor	+49 89 8902140	+49 89 89021490	sales@rell.com	rell.com
	RS Components Gmbh	Distributor	+49 6105 401 234	+49 6105 401 100		rsonline.de
	Spoerle Electronics	Distributor	+49 61 03 30 40	+49 6103 30 4201		spoerle.com
Greece	Arrow Electronics	Distributor	+301 9020165	+301 9022718		arroweurope.com
Hungary	Future Electronics	Distributor	+36 1 224 0510	+36 1 224 0511		futureelectronics.com
	Macro Budapest Kft	Distributor	+361 206 5702	+361 203 0341		macrobp.hu
	Spoerle Electronics	Distributor	+361 350 6275	+361 350 6277	spoerle.budapest@spoerle.e-mail.com	spoerle.com
Ireland	Arrow Electronics	Distributor	+353 1 45 95 540	+353 1 830 7201		arrowne.com
	Future Electronics	Distributor	+353 1 626 4098	+353 1 626 3538		futureelectronics.com
	RS Components S.p.A	Distributor	+39 02 66 0581	+39 02 66 058 051		rs-components.it
	Sterling Components	Distributor	+353 1 6210802	+353 1 6213570	sales@sterlin.comp.co.uk	sterling.comp.co.uk
Israel	Arrow-Rapac	Distributor	+972 2 92 03456	+972 3 9203443		arroweurope.com
	Future Electronics	Distributor	+972 997 01414	+972 9 958 4333		futureelectronics.com
	Richardson Electronics	Distributor	+972 9 7483 232	+972 9 7416 510		
Italy	Arrow Silverstar	Distributor	+39 02 661 251	+39 39 688 0452		
	Future Electronics	Distributor	+39 02 660 941	+39 02 660 12843		futureelectronics.com
	Richardson Electronics	Distributor	+39 55 42 08 31	+39 55 421 07 26	sales@rell.com	sales.com
Japan	Richardson Electronics KK	Distributor	+81 3 5215 1577	+81 3 5215 1588		rell.co.jp
	RS Components K.K.	Distributor	+81 45 335 8550	+81 45 335 8554		rswwww.co.jp
	Nippon Aircraft Supply Co.Ltd	Representative	+81 35368 5200	+81 35368 5201	kimai@nasco.co.jp	nasco.co.jp
Korea	Richardson Electronics Ltd	Distributor	+82 2 539 4731	+82 2 539 4730		rellkr.co.kr
Korea	L-Tron	Representative	+82 2 66795351	+82 2 66795340	sdhong@ltron.co.kr	ltron.co.kr

Country	Company	Distributor/ Representative	Telephone No.	Fax No.	E-Mail	Website
Latvia	Macro Riga, SIA	Distributor	+371 7311 490	+371 7313 195		arrowne.com
Lithuania	Macro Kaunas	Distributor	+370 37 759015	+370 37 452801		arrowne.com
Malaysia	Wiselink TechSdN	Representative	+607 2266162	+607 2266163	sales@ wiselink.com.sg	wiselink.com
Mexico	Future Electronics	Distributor	+011 52 33 31 22 0043	+011 52 33 31 22 1066		futureelectronics.com
	Richardson Electronics	Distributor	+011 52 33 210041	+011 52 33 31 22 0565	sales@rell.com	rell.com/international/mexico.asp
	Quad States Juarez	Representative	+ 011 52 656 616 7793	+011 52 656 616 7793	emorales@qssmexico.com	
	Quad States Guadalajara	Representative	+011 52 33 3824 0509	+011 52 33 3824 4768	icuetara@qssmexico.com	
	Quad States Tijuana	Representative	+619 664 4394	+619 330 2429	raburto@qssmexico.com	
Netherlands	Alcom Netherlands	Distributor	+31 10 288 2500	+31 10 288 2525	info@alcom.nl	alcom.nl
	Future Electronics	Distributor	+31 76 544 4888	+31 76 544 4880		futureelectronics.com
	Richardson Electronics	Distributor	+31 20 446 7070	+31 20 446 7060	sales@rell.com	rell.com
Netherlands	Spoerle Electronics	Distributor	+30 6 39 12 34	+30 6 39 12 05		spoerle.com
New Zealand	Adilam Electronics	Distributor	+64 3 341 3050	+64 3 341 3040	sales@adilam.co.au	sales@ alphakilo.com.au
Norway	Arrow Electronics	Distributor	+47 21 30 65 00	+47 21 30 65 50		arrowne.com
	Future Electronics	Distributor	+47 2290 5800	+47 2290 5790		future electronnics.com
	Sangus-Richardson	Distributor/ Representative	+47 333 86271	+47 333 86271		sangus.rell.com
Philippines	Richardson Electronics	Distributor	+632 636 8891	+632 635 5721		rell.com
Poland	Future Electronics	Distributor	+48 226 189 202	+48 226 188 050		futureelectronics.com
	Macro Sp.z.o.o	Distributor	+48 22 822 43 47	+48 22 822 91 36		macropol.com.pl
	Spoerle Electronics	Distributor	+48 22 558 82 82	+48 22 558 8283	spoerle.warschau@spoerle.e-mail.com	
Portugal	Com.Dist Lda	Distributor	+351 21 472 5190	+351 21 472 5199		comdist.pt
Rumania	Macro Rumania,srl	Distributor	+40 94 300975	+40 1 672053	macro@euroweb.ro	macro.euroweb.ro
Russia	Macro Petersburg	Distributor	+7 812 3225302	+7 812 5324729		
Singapore	Wiselink Tech Pte	Representative	+65 6481 7311	+65 6481 7312	sales@ wiselink.com.sg	
	Richardson Electronics	Distributor	+421 41 7634181	+65 6487 5665		rell.com
Slovakia	Macro Components s.r.o.	Distributor	+38 61 2835604	+421 41 7634109		macro.sk
Slovenia	Arrow Electronics	Distributor	+38 61 2836504	+38 6 1 335605		
	Elbacomp	Distributor	+386 1 583 79 31	+386 1 583 79 35	elbacomp@ elbacomp.si	elbacomp.si
South Africa	Arrow Altech	Representative	+27 11 923 9600	+27 11 923 9884		

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Country	Company	Distributor/ Representative	Telephone No.	Fax No.	E-Mail	Website
Spain	Arrow Iberia	Distributor	+34 91 304 3040	+34 91 327 2472	twema@arrowiberia.com	arrowiberia.com
	Future Electronics	Distributor	+34 91 721 4270	+34 91 721 4270		
	Richardson Electronics	Distributor	+34 91 258 3700	+34 91 467 5468	sales@rell.com	rell.com
Sweden	Arrow Nordic	Catalogue Distributor	+46 8 56 5700	+46 8 5626 5770		arrownordic.com
	Elfa	Distributor	+46 8 5809 4100	+46 8 5809 4302		elfa.com
	Future Electronics	Distributor/ Representative	+46 8 441 5470	+46 9 339 838		futureelectronics.com
	Sangus-Richardson	Distributor	+46 8 564 705 90	+46 8 760 4683	sales@rell.com	sangus.se
Switzerland	Spoerle Electronics	Distributor	+41 874 6262	+41 874 6200	spoerle.zeurich@spoerle.e-mali.com	spoerle.com
Taiwan	Koryo Electronics Co.Ltd	Representative	+868 2 2518 5390	+886 2 2518 5400	liangfa.sun@koryo.co.tw	koryo.com.tw
	Richardson International Inc	Distributor	+886 2 2698 3288	+886 2 2698 3285		rell.com
Turkey	Arrow Electronics	Distributor	+90 216 575 1820	+90 216 575 1830		arroweurope.com
	Future Electronics	Distributor	+90 216 445 8700	+90 216 445 8704		futureelectronics.com
Thailand	Wiselink Tech	Representative	+ 66 2 996 7540	+662 9969475	sales@wiselink.com.sg	
	Richardson Electronics	Distributor	+66 2 749 4402	+66 2 749 4403		rell.com
UK	Arrow Bedford	Distributor	+44 1234 270027	+44 1234 791 624	sales@arrowuk.com	arrowse.com
	Arrow Harlow	Distributor	+44 1279 441144	+44 1279 455466	sales@arrowuk.com	arrowse.com
	Farnell Electronic	Catalogue Distributor	+44 1132 636311	+44 1132 633411	sales@farnell.com	premierfarnell.com
	Future Electronics	Distributor	+44 1753 763000	+44 1753 689100		futureelectronics.com
	Gateway Electronics	Distributor	+44 170 666444	+44 1270 666449	sales@gway.co.uk	gway.co.uk
	RS Components	Catalogue Distributor	+44 1536 405036	+44 1536 405678	sales@rs-components.com	rswww.com
	Richardson Electronics	Distributor	+44 1753 734104	+44 1753 733012	sales@rell.com	rell.com
	Sterling	Distributor	+44 1753 779000	+44 1753 692991	sales@sterling.comp.co.uk	sterling.comp.co.uk
Vietnam	Richardson Electronics	Distributor	+84 89974245	+84 89974245		rell.com
USA	Dove Electronic	Distributor	800 232 XTAL	+1 516 689 7362	sales@dove-electronic.com	dove-electronic.com
	Future Electronics	Distributor	+1 514 694 7710	+1 514 695 3707		futureelectronics.com
	Hi-Tek Electronics	Distributor	+1 617 787 5442	+1 671 787 5443		hitekco.com
	Newark in one	Distributor	+1 773 907 54191	+1 773 907 5384		newarkinone.com
	Richardson Electronics	Distributor	+(800)348 5580	+1 630 208 2450		rell.com
Alabama	Future Electronics-Huntsville	Distributor	+1 256 971 2010	+1 256 922 0004		

Country	Company	Distributor/ Representative	Telephone No.	Fax No.	E-Mail	Website
Alabama	Interep Associates	Representative	+256 881 1096			
Arizona	Future Electronics-Phoenix	Distributor	+1 602 629 3013	+1 602 629 3033		
	Gassner & Clark Co.	Representative	+1 480 968 9037	+1 480 829 0152	hugo@gassnerandclark.com	
California	Broadband Technical Sales	Representative	+1 408 376 0500	+1 408b 376 0505	sales@broadbandtech.com	
	Elrepc	Representative	+ 1 650 962 0660			
	Future Electronics-Los Angeles	Distributor	+ 1 818 871 1740	+1 818 871 1740		
	Future Electronics-Sacramento	Distributor	+1 919 783 7877	+1 916 783 7988		
	Future Electronics-San Diego	Distributor	+1 858 625 2800	+ 858 625 2810		
	Future Electronics-San Gabriel	Distributor	+1 909 396 5350	+1 909 396 4350		
	Future Electronics-San Jose	Distributor	+1 408 434 1122	+1 408 433 0822		
	WES-K S.Barbara to Orange County	Representative	+1 949 421 0124	+1 949 421 0127	wes-k@wes-k.com	
Colorado	Future Electronics-Denver	Distributor	+1 303 277 0023	+1 303 277 0722		
Connecticut	Future Electronics-Cheshire	Distributor	+1 203 250 0083	+1 203 250 0081		
	John Tasso Assoc.	Representative	+1 978 887 5880		imjohnt@comcast.net	
	Paragon Electronic Systems	Representative	+1 860 404 0618			
Florida	Future Electronics-Clearwater	Catalogue Distributor	+1 727 531 3063	+1727 535 5871		
	Future Electronics-Fort Lauderdale	Distributor	+1 954 426 4043	+1 954 426 9477		
	Future Electronics-Orlando	Distributor	+1 407 444 6302	+1 407 444 6303		
	Phoenix Components	Representative	+1 321 723 4414	+1 321 723 4512	phnixhgs@cfi.rr.com	
Georgia	Future Electronics-Atlanta	Distributor	+1 770 476 3900	+1 770 476 8662		
	Interep Associates	Representative	+1 770 717 8777			
Illinois	Future Electronics-Chicago	Distributor	+1 847 882 1255	+1 847 490 9290		
	Customer 1st(Southern)	Representative	+1 952 851 7909	+1 952 851 7907		
	HLC Inc	Representative	+1 847 358 6500			
Illinois	Max Technical Sales	Representative	+1 630-593-9722	+1630-593-9744	sales@maxtechsales.com	maxtechsales.com
Indianapolis	Dytec Inc	Representative	+1 724 992 8720		cmoon@dytecinc.com	
Iowa	Customer 1st	Representative	+1 952 851 7909	+1 952 851 7907		
	Customer 1st	Representative	+1 319 393 1351		jim@customer1st.com	
Kansas	Future Electronics-Kansas City	Distributor	+1 913 498 1531	+1 913 498 1786		

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	Customer 1st	Representative	+1 952 851 7909	+1 952 851 7907		
	Customer 1st	Representative	+1 913 390 9119	+ 1 612 851 7907	mike@customer1st.com	
Maine	John Tasso Associates	Representative	+1 978 887 5880		imjohnt@comcast.net	
Maryland	Future Electronics-Baltimore	Distributor	+1 410 314 111	+1 410 314 1110		
	MicroLambda	Representative	+1 410 437 7633	+1 410 437 9786	fhalgas@microlambda.com	
Massachusetts	Future Electronics-Bolton	Distributor	+1 978 779 3000	+1 978 779 3050		
	HiTek Electronics	Distributor	+1 617 787 5442	+1 617 787 5443	info@hitekelec.com	
	Johyn Tasso Associates	Representative	+1 978 887 5880		imjohnt@comcast.net	
	Paragon Electronic Mansfield	Representative	+1 508 337 3371			
	Paragon Electronic Waltham	Representative	+1 781 373 1816			
	Paragon Electronic Sharon	Representative	+1 781 784 4331			
	Paragon Electronic Wenham	Representative	+1 978 468 2475			
	Paragon Electronic Bournedale	Representative	+1 508 759 1646			
Michigan	Future Electronics-Detroit	Distributor	+1 248 489 1179	+1 248 489 1030	info@hitekelec.com	
	Future Electronics-Grand Rapids	Distributor	+ 1 616 698 6800	+ 1 616 698 6821		
Minesota	Future Electronics-Minneapolis	Distributor	+1 952 934 9100	+1 952 934 6700		
	Customer 1st	Representative	+1 952 851 7909	+1 952 851 7907	tim@customer1st.com	
Missouri	Future Electronics-St Louis	Distributor	+1 314 997 4441	+1 314 997 4454		
Nebraska	Customer 1st	Representative	+1 952 851 7909	+1 952 851 7907		
New Hampshire	John Tasso Assoc.	Representative	+1 978 887 5880		imjohnt@comcast.net	
	Paragon Electronic	Representative	+1 603 645 7630			
New Jersey	Future Electronics-Fairfield	Distributor	+1 973 299 0400	+1 973 299 1377		
	Future Electronics-Mount Laurel	Distributor	+1 856 787 9600	+1 856 787 9616		
New Jersey	Micro Lambda	Representative	+1 609 259 0400	+1 609 259 3005	MikeP@microlambda.com	
	TSR Marketing	Representative	+1 973 694 1223	+1 973 694 0535	matthew.eisenberg@tsrmarketing.com	
	TSR Marketing	Representative	+ 1 609 395 8018	+1 609 395 8019	djatseven@ao.com	
New Mexico	Gassner & Clark	Representative	+1 480 968 9037	+1 480 829 0152		
New York	Aurora Franklin Marketing Pittsford	Representative	+1 585 425 2860	+1 585 398 1098	jcowey@aurora group.net	

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New York	Aurora Franklin Marketing Binghamton	Representative	+1 607 723 4198		tgiblin@aurora group.net	
	Future Electronics-Long Island	Distributor	+1 631 234 4000	+1 631 234 6183		
	Future Electronics-Rochester	Distributor	+1 716 387 9550	+1 716 387 9563		
	Future Electronics-Syracuse	Distributor	+1 315 451 2371	+1 315 451 7258		
	MOS Marketing	Representative	+1 516 333 8800	+1 516 333 8858	martyg@mosrep .com	mosrep.com
	TSR Marketing	Representative	+1 914 347 4948	+1 914 347 5098	avery.streicker @verizon.net	
	TSR Marketing	Representative	+1 631 757 7696	+1 631 757 7697	thomas.ryan@ tsrmarketing.com	
North Carolina	Future Electronics-Charlotte	Distributor	+1 704 547 1107	+1 704 547 9650		
	Future Electronics-Cornelius	Distributor	+1 704 896 9500	+1 704 986 9510		
	Future Electronics-Raleigh	Distributor	+1 919 790 7111	+1 919 790 9022		
	Interep Associates	Representative	+1 919 655 0000			
North Dakota	Customer 1st	Representative	+1 952 851 7909	+1 952 851 7907		
Ohio	Dytec Inc	Distributor	+1 800 872 5746	+1 317 578 0476	sales@dytecinc .com	dytecinc.com
	Future Electronics-Cleveland	Distributor	+1 440 248 3222	+1 440 248 3221		
	Future Electronics-Dayton	Distributor	+1 937 426 0090	+1 937 426 8490		
Oklahoma	Quad State Sales & Marketing	Representative	+1 918 499 1711	+1 918 499 1709	mkirtley@quadstate sales.com	
Oregon	Future Electronics-Portland	Distributor	+1 503 603 0956	+1 503 603 0859		
	Elrepc	Representative	+1 503 520 1900			
Pennsylvania	Future Electronics-Pittsburgh	Distributor	+1 724 935 1113	+1 724 935 1188		
	Dytec Inc	Representative	+1 724 992 8720		cmoon@dytecinc .com	
Rhode Island	John Tasso Assoc	Representative	+1 978 887 5880		imjohnt@comcast.net	
South Dakota	Customer 1st(Southern)	Representative	+1 952 851 7909	+1 952 851 7907		
Texas	Corwin Technologies	Representative	+1 512 515 5762	+1 512 233 5289	paul@corwintec.com	corwintech.com
	Future Electronics-Austin	Distributor	+1 512 502 0991	+1 512 502 0740		
	Future Electronics-Dallas	Distributor	+1 469 467 0080	+1 469 467 0078		
	Future Electronics-El Paso	Distributor	+1 915 592 3565	+1 915 592 3818		
	Norred Sales & Marketing	Representative	+1 817 478 1132	+1 817 478 1133		norredsales.com
	Quad State Dallas	Representative	+1 972 669 8567	+1 972 699 9564	kransom@quadstate sales.com	
Texas	Quad State Austin	Representative	+1 512 346 7002	+1 512 346 3601	bgarza@quadstate sales.com	

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