

SELECTION / QUICK REFERENCE GUIDE - BOARD PRODUCTS

FUNCTIONALITY KEY

MF = MULTIFUNCTION CS = COMBINATION SYNCHRO SIMULATION / MEASUREMENT
 F = FIXED, SINGLE FUNCTION CL = COMBINATION LVDT/RVDT SIMULATION / MEASUREMENT

A = AVAILABLE FUNCTION OR OPTION
 NEW GENERATION BOARDS - SEE "COMMENTS"

PART NUMBER / PLATFORM	FUNCTIONALITY	AVAILABLE FUNCTIONS																		COMMENTS			
		CONDUCTION COOLED OPTION	ETHERNET OPTION 10/100/1000 BASE T	ON-BOARD AC REFERENCE OPTION, PROGRAMMABLE V/F	DATA BUFFERS FOR SELECT FUNCTIONS	ENCODER / COMMUTATION SIMULATION OPTION	ANALOG TO DIGITAL (A/D) CONVERSION	DIGITAL TO ANALOG (D/A) CONVERSION	SYNCHRO - RESOLVER TO DIGITAL (MEASUREMENT)	LVDT - RVDT TO DIGITAL (MEASUREMENT)	DIGITAL TO SYNCHRO OR RESOLVER (SIMULATION)	DIGITAL TO LVDT OR RVDT (SIMULATION)	DISCRETE INPUT / OUTPUT	DIGITAL TTL INPUT / OUTPUT	DIFFERENTIAL TRANCEIVER	RTD - 3/4 WIRE PLATINUM	AC REFERENCE MODULE PROGRAMMABLE V/F	SERIAL - RS232/422/485	SERIAL MIL-STD-1553B DUAL REDUNDANT		SIGNAL GENERATOR	DUAL SERVO AMPLIFIER (PWM)	ISOLATED HIGH CURRENT (2A) 5 TO 40 V RELAY DRIVERS
VME																							
64C1	MF	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A				USE 64C2 FOR NEW DESIGNS
64C2	MF	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A				FOR NEW DESIGNS USE IN LIEU OF 64C1
64D1	MF	A										A	A							A	A		FOR NEW DESIGNS USE IN LIEU OF 64RS2 / 64RS3
64D2	MF	A	A									A									A		
64SD1/SD3	F	A	A	A	A			A															USE 64CS4 FOR NEW DESIGNS
64LD2	F	A	A	A	A			A															USE 64CS4 FOR NEW DESIGNS
64DS1	F	A	A	A						A													USE 64CS4 FOR NEW DESIGNS
64DL1	F	A	A							A													USE 64CS4 FOR NEW DESIGNS
64CS3	CS	A	A	A	A			A	A	A													USE 64CS4 FOR NEW DESIGNS
64CS4	MF,CS	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A		A		FOR NEW DESIGNS USE IN LIEU OF 64SD1 / SD3 / LD2 / DS1 / DL1 / CS3
64RS2 / RS3	F	A																		A			USE 64D1 FOR NEW DESIGNS
64TR1	F																						60Hz EXTERNAL TRANSFORMER CARD
64RT1/2/3	F																					A	RT1- UNIVERSAL / RT2 - 64C2 / RT3 - 64C1 (SAME FR. PANEL CONNECTS)
64PW3	F	A																			A		
64SW2	F																					A	FRONT I/O ONLY
cPCI -3U																							
75C1	MF					A	A					A	A	A	A						A		USE 75C2 FOR NEW DESIGNS
75C2	MF	A		A	A	A	A	A	A	A		A	A	A	A								FOR NEW DESIGNS USE IN LIEU OF 75C1
75SD1	F			A	A					A													USE 75C2 FOR NEW DESIGNS
75LD1	F			A	A					A													USE 75C2 FOR NEW DESIGNS
75DS1	F			A						A													
75DL1	F			A							A												
cPCI -6U																							
78C1	MF	A		A		A	A	A	A	A		A	A	A	A						A		USE 78C2 FOR NEW DESIGNS
78C2	MF	A	A	A	A	A	A	A	A	A		A	A	A	A	A							FOR NEW DESIGNS USE IN LIEU OF 78C1
78CS1	CS			A		A				A													USE 78CS2 FOR NEW DESIGNS
78CS2	MF,CS	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A							FOR NEW DESIGNS USE IN LIEU OF 78CS1



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PCI																									
76C2	MF				A	A	A	A	A	A			A	A	A	A									NEW PRODUCT- MF FOR PCI PLATFORM
76CL1	CL			A		A			A		A														
76CS1	CS			A		A			A		A														
76CS2	F			A		A			A																
PC-104 / PCI-104																									
73LD3	F			A		A			A				A												
73SD1	F					A			A																USE SD4 FOR NEW APPLICATIONS, 50 TO 400Hz
73SD3	F			A		A			A																TURNS COUNTING OPTION, 400 TO 10kHz
73SD4	F			A		A			A																TURNS COUNTING OPTION, 50 TO 10kHz
73LD4	F			A		A			A																TURNS COUNTING OPTION
73CA1 (PCI)	F						A																		UP TO 32 CH A/D + DISCRETES (INPUT ONLY)
PMC																									
74SD2	F								A																
74SD3	F	A							A																
ISA																									
77DS1	F			A									A												
77LD1	F			A						A															
77SD1	F			A		A			A																
VXI																									
65CS4	CS			A					A				A												
65DL2	F			A									A												
65DA2	F									A															12 / 24 CHANNELS, HIGH POWER D/A



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