

# COMPONENT AVAILABILITY CHART

PINS	TYPE	CODE	XC3020A	XC3030A	XC3042A	XC3064A	XC3090A	XC3020L	XC3030L	XC3042L	XC3064L	XC3090L	XC3142L	XC3190L	XC3120A	XC3130A	XC3142A	XC3164A	XC3190A	XC3195A	XC4003E	XC4005E	XC4006E	XC4008E	XC4010E	XC4013E	XC4020E	XC4025E	XC4028EX	XC4036EX
			44	PLASTIC LCC	PC44		◆												◆											
PLASTIC QFP	PQ44																													
PLASTIC VQFP	VQ44																													
CERAMIC LCC	WC44																													
64	PLASTIC VQFP	VQ64		◆				◆								◆														
68	PLASTIC LCC	PC68	◆	◆												◆	◆													
	CERAMIC LCC	WC68																												
84	PLASTIC LCC	PC84	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆					
	CERAMIC LCC	WC84																												
	CERAMIC PGA	PG84	◆	◆	◆											◆	◆	◆												
100	PLASTIC PQFP	PQ100	◆	◆	◆											◆	◆	◆			◆	◆								
	PLASTIC TQFP	TQ100															◆	◆												
	PLASTIC VQFP	VQ100		◆	◆			◆	◆				◆			◆	◆				◆									
	TOP BRZ. CQFP	CB100	◆		◆											◆	◆	◆												
120	CERAMIC PGA	PG120																			◆									
132	PLASTIC PGA	PP132			◆	◆											◆	◆												
	CERAMIC PGA	PG132			◆	◆											◆	◆												
144	PLASTIC TQFP	TQ144			◆	◆	◆		◆	◆	◆	◆	◆				◆	◆	◆			◆	◆							
	CERAMIC PGA	PG144																												
	HI-PERF TQFP	HT144																												
156	CERAMIC PGA	PG156																				◆	◆							
160	HI-PERF QFP	HQ160																												
	PLASTIC PQFP	PQ160				◆	◆										◆	◆	◆			◆	◆	◆	◆	◆				
164	TOP BRZ. CQFP	CB164					◆															◆								
175	PLASTIC PGA	PP175					◆															◆	◆							
	CERAMIC PGA	PG175					◆															◆	◆							
176	PLASTIC TQFP	TQ176					◆					◆		◆																
	HI-PERF TQFP	HT176																												
191	CERAMIC PGA	PG191																						◆	◆					
196	TOP BRZ. CQFP	CB196																							◆					
208	PLASTIC PQFP	PQ208					◆															◆	◆	◆	◆	◆	◆			
	HI-PERF QFP	HQ208																							◆	◆	◆	◆	◆	◆
223	CERAMIC PGA	PG223																								◆	◆	◆		
225	PLASTIC BGA	BG225																						◆	◆					
228	TOP BRZ. CQFP	CB228																							◆	◆	◆	◆	◆	◆
240	PLASTIC PQFP	PQ240																							◆	◆				
	HI-PERF QFP	HQ240																							◆	◆	◆	◆	◆	◆
256	PLASTIC BGA	BG256																								◆	◆			
299	CERAMIC PGA	PG299																									◆	◆	◆	◆
304	HI-PERF. QFP	HQ304																									◆	◆	◆	◆
352	PLASTIC BGA	BG352																											◆	◆
411	CERAMIC PGA	PG411																												◆
432	PLASTIC BGA	BG432																												◆
475	CERAMIC PGA	PG475																												
559	CERAMIC PGA	PG559																												
560	PLASTIC BGA	BG560																												

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PINS	TYPE	CODE	XC4002XL	XC4005XL	XC4010XL	XC4013XL	XC4020XL	XC4028XL	XC4036XL	XC4044X	XC4052XL	XC4062XL	XC4085XL	XC40125XV	XC5202	XC5204	XC5206	XC5210	XC5215	XC9536	XC9572	XC95108	XC95144	XC95216	XC95288	XC505	XC510	XC520	XC530	XC540
44	PLASTIC LCC	PC44																		◆	◆									
	PLASTIC QFP	PQ44																												
	PLASTIC VQFP	VQ44																			◆									
	CERAMIC LCC	WC44																												
64	PLASTIC VQFP	VQ64													◆															
68	PLASTIC LCC	PC68																												
	CERAMIC LCC	WC68																												
84	PLASTIC LCC	PC84	◆	◆	◆										◆	◆	◆	◆			◆	◆				◆	◆			
	CERAMIC LCC	WC84																												
	CERAMIC PGA	PG84																												
100	PLASTIC PQFP	PQ100	◆	◆	◆										◆	◆	◆				◆	◆	◆							
	PLASTIC TQFP	TQ100																			◆	◆	◆							
	PLASTIC VQFP	VQ100	◆	◆											◆	◆	◆									◆	◆	◆	◆	
	TOP BRZ. CQFP	CB100																												
120	CERAMIC PGA	PG120																												
132	PLASTIC PGA	PP132																												
	CERAMIC PGA	PG132																												
144	PLASTIC TQFP	TQ144	◆	◆											◆	◆	◆	◆									◆	◆	◆	
	CERAMIC PGA	PG144																												
	HI-PERF TQFP	HT144				◆	◆																							
156	CERAMIC PGA	PG156													◆	◆														
160	HI-PERF QFP	HQ160						◆	◆	◆																				
	PLASTIC PQFP	PQ160	◆	◆	◆	◆									◆	◆	◆	◆				◆	◆	◆						
164	TOP BRZ. CQFP	CB164																												
175	PLASTIC PGA	PP175																												
	CERAMIC PGA	PG175																												
176	PLASTIC TQFP	TQ176		◆												◆	◆													
	HI-PERF TQFP	HT176				◆	◆																							
191	CERAMIC PGA	PG191														◆														
196	TOP BRZ. CQFP	CB196																												
208	PLASTIC PQFP	PQ208	◆	◆	◆	◆									◆	◆											◆	◆	◆	
	HI-PERF QFP	HQ208						◆	◆	◆															◆	◆				
223	CERAMIC PGA	PG223															◆	◆												
225	PLASTIC BGA	BG225														◆	◆													
228	TOP BRZ. CQFP	CB228							◆			◆																		
240	PLASTIC PQFP	PQ240				◆	◆									◆												◆	◆	
	HI-PERF QFP	HQ240						◆	◆	◆	◆	◆				◆														
256	PLASTIC BGA	BG256		◆	◆	◆	◆																					◆	◆	
299	CERAMIC PGA	PG299						◆												◆										
304	HI-PERF. QFP	HQ304						◆	◆	◆	◆	◆								◆										
352	PLASTIC BGA	BG352						◆	◆	◆						◆								◆	◆					
411	CERAMIC PGA	PG411							◆	◆	◆																			
432	PLASTIC BGA	BG432							◆	◆	◆	◆	◆	◆																
475	CERAMIC PGA	PG475										◆																		
559	CERAMIC PGA	PG559											◆	◆																
560	PLASTIC BGA	BG560										◆	◆	◆	◆															

◆ = Product currently shipping or planned  
 ◆ = New since last issue of XCell