

74LVT Low Voltage Logic (SO)

Low Voltage CMOS Logic Tolerant of 5V on inputs and outputs. Series Suffix. MTC = TSSOP. MTD = TSSOP. WM = Wide SOIC



SEM849

Mfrs. List No.	SMD Order Code	Price Each			
		1+	10+	100+	250+
MIXED QUANTITY PRICING					
74LVT244MTC	325-2516				
74LVT244WM	325-2541				
74LVT245MTC	325-2553				
74LVT245WM	325-2565				
74LVT373MTC	325-2590				
74LVT373WM	325-2607				
74LVT374MTC	325-2619				
74LVT374WM	325-2620				
74LVT573MTC	325-2632				
74LVT573WM	325-2644				
74LVT574MTC	325-2656				
74LVT574WM	325-2668				
74LVT162240MTD	325-2670				
74LVT162244MTD	325-2681				
74LVT162245MTD	325-2693				
74LVT16240MTD	325-2700				
74LVT16244MTD	325-2711				
74LVT16245MTD	325-2723				
74LVT16373MTD	325-2735				
74LVT16374MTD	325-2747				
74LVT240MTC	325-2759				
74LVT240WM	325-2760				

74LVX Low Voltage CMOS Logic (SO)

Low Voltage CMOS Logic with 5V tolerant inputs and translation capability.



SEM343

Mfrs. List No.	SMD Order Code	Price Each			
		1+	10+	100+	250+
MIXED QUANTITY PRICING					
74LVX00M	642-393				
74LVX02M	642-400				
74LVX04M	642-411				
74LVX08M	642-423				
74LVX14M	642-472				
74LVX32M	642-460				
74LVX74M	642-484				
74LVX125M	642-502				
74LVX138M	642-514				
74LVX273M	642-496				
74LVX374M	642-447				
74LVX3245WM	642-435				
74LVX3245WM	642-381				
74LVX4245WM	642-459				
74LVX4245WM	642-526				

74FST Fast Bus Switch CMOS Logic (SO)

These are High Speed CMOS TTL-compatible bus switches with low On-Resistance which allow for inputs to be connected to the outputs with minimal propagation delay and without additional ground bounce noise generated.



SEM581

Mfrs. List No.	SMD Order Code	Price Each		
		1+	10+	100+
MIXED QUANTITY PRICING				
FST3125M	111-120			
FST3126M	111-132			
FST3244WM	111-144			
FST3245WM	111-156			
FST3253M	111-168			
FST3257M	111-170			
FST3345WM	111-181			
FST3384WM	111-193			
FST6800WM	111-200			
FST16212MTD	111-211			
FST16213MTD	111-223			
3244 (244 compatible)	3245 (245 compatible)			

74FCT Bus Interface Logic

QSI FCT is a low power CMOS replacement for 74F providing up to 90% power saving. Typical device power consumption 50mW.



SEM238

Mfrs. List No.	Order Code	Price Each		
		1+	10+	100+
MIXED QUANTITY PRICING				
QS74FCT138ATP	.563-924 †			
QS74FCT244ATP	.563-950			
IDT74FCT245ATP	310-1393			
QS74FCT273ATP	.568-650			
QS74FCT373ATP	.568-661 †			
IDT74FCT373ATP	306-2843			
QS74FCT374ATP	.568-673			
QS74FCT2244ATP	.563-936			
QS74FCT2245ATP	.563-948			
† Available until stocks are exhausted				

74FCT Bus Interface Logic (SO)



SEM239

Mfrs. List No.	SMD Order Code	Price Each		
		1+	10+	100+
MIXED QUANTITY PRICING				
QS74FCT138ATQ	.568-685			
QS74FCT244ATQ	.568-715			
QS74FCT245ATQ	.568-727 †			
QS74FCT273ATQ	.568-739			
QS74FCT373ATQ	.568-740 †			
QS74FCT374ATQ	.568-752			
QS74FCT2244ATQ	.568-697			
QS74FCT2245ATQ	.568-703			
IDT74FCT2245ATQ	306-2855			
† Available until stocks are exhausted				

74C CMOS Logic

74C offers low power consumption and high noise immunity.



SEM22

Mfrs. List No.	Order Code	Price Each		
		1+	10+	100+
MIXED QUANTITY PRICING				
MM74C00N	377-818			
MM74C08N	377-831			
MM74C42N	377-880			
MM74C48N	377-892			
MM74C73N	377-909			
MM74C74N	377-910			
MM74C90N	377-946			
MM74C164N	378-008			
MM74C221N	378-021			
MM74C240N	378-033			
MM74C244N	378-045			
MM74C373N	378-057			
MM74C374N	378-069			
MM74C902N	378-082			
MM74C906N	378-094			
MM74C908N	378-112			
MM74C912N	378-136			
MM74C914N	378-148			
MM74C922N	378-161			
MM74C923N	378-173			
MM80C98N	378-215			

74AC Advanced CMOS Logic



74AC offers high speed, reduced power consumption and has CMOS input voltage level compatibility.

Series Prefix: CD74AC = TI, 74AC = Fairchild

SEM38