

S9S12DG25F0CFUE Information

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General Information

Parameter	Value
Part Number	S9S12DG25F0CFUE
Description	BARRACUDA4 MOS13 L01Y00
Product Line	G9GTDG56
PTI	JCJD
Material Type	Tested Packaged Device
Life Cycle Description (code)	PRODUCT MATURITY/SATURATION(4)
Status	Active

Package Information

Parameter	Value
Package Description	QFP 80 14*14*2.2P0.65
JEDEC Pkg Description	PQFP-G80
Pin/Lead/Ball Count	80
Package Material	Plastic
Mounting Style	Surface Mount
Tape & Reel	No

Environmental and Compliance Information

Parameter	Value
Pb-Free	
RoHS Compliant	
Halogen Free	Yes
Material Composition Declaration (MCD)	Download IPC-1752 Report
RoHS Certificate of Analysis (CoA)	Contact Us
2nd Level Interconnect	e3
Moisture Sensitivity Level (MSL)	3
Floor Life	168 HOURS
Package Peak Temperature (°C)	260

Manufacturing and Qualification information

Parameter	Value
Micron Size (μm)	.25
Application/Qualification Tier	COMMERCIAL, INDUSTRIAL, AUTOMOTIVE

Ordering Information

Parameter	Value
Minimum Package Quantity (MPQ)	84
MPQ Container	TRAY
Preferred Order Quantity (POQ)	420
POQ Container	BRICK
Leadtime (weeks)	10
Export Control Classification Number (US)	EAR99
Harmonized Tariff (US)Disclaimer	8542.31.0000
Budgetary Price QTY 1000+ (\$US)	-

Product/Process Change Notice (PCN)

Number	Type	Title	Issue Date	Effectivity Date
12450	Product Change Notice	TSPG MCD16 9S12DX256 ROOM TEST REMOVAL	01 Feb 2007	01 Dec 2005
12300	Product Change Notice	ADDITION OF WINSTEK PROBE SITE FOR ATMC	11 Sep 2006	04 Sep 2006