

MC9S08DZ16AMLC Information

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General Information

Parameter	Value
Part Number	MC9S08DZ16AMLC
Description	16K FLASH, 1K RAM, EEPRO
Product Line	G9FZDZ6A
PTI	JDTD
Material Type	Tested Packaged Device
Life Cycle Description (code)	PRODUCT NEWLY INTRO D/RAMPUP(1)
Status	Active

Package Information

Parameter	Value
Package Description	LQFP 32 7*7*1.4P0.8
JEDEC Pkg Description	L-PQFP-G32
Pin/Lead/Ball Count	32
Package Material	Plastic
Mounting Style	Surface Mount
Tape & Reel	No

Environmental and Compliance Information

Parameter	Value
Pb-Free	
RoHS Compliant	
Halogen Free	Yes
Product Content Report	Product Content Report
RoHS 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

Ordering Information

Parameter	Value
Export Control Classification Number (US)	EAR99
Harmonized Tariff (US)	8542.31.0000
Budgetary Price QTY 1000+ (\$US)	-