



**MC68HC11E1CFNE2 Information**[General information](#)[Package information](#)[Environmental and Compliance information](#)[Manufacturing and Qualification information](#)[Ordering information](#)[Product/Process Change Notice \(PCN\)](#)**General Information**

Parameter	Value
Part Number	MC68HC11E1CFNE2
Description	8BIT MCU,512 BYTES RAM
Material Type	Tested Packaged Device
<a href="#">Life Cycle Description (code)</a>	NOT RECOMMENDED(DECLINING)(5)
Status	Not Recommended for New Design

**Package Information**

Parameter	Value
Package Description	<a href="#">PLCC 52</a>
JEDEC Pkg Description	PQCC-J52
Pin/Lead/Ball Count	52
Package Material	Plastic
Mounting Style	Surface Mount
Tape & Reel	No

**Environmental and Compliance Information**

Parameter	Value
<a href="#">Pb-Free</a>	
<a href="#">RoHS Compliant</a>	
<a href="#">Halogen Free</a>	Yes
Product Content Report	<a href="#">Product Content Report</a>
<a href="#">2nd Level Interconnect</a>	e3
Moisture Sensitivity Level (MSL)	3
Floor Life	168 HOURS

Package Peak Temperature (°C)	260
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**Manufacturing and Qualification information**

Parameter	Value
Micron Size (µm)	.8
<b>Application/Qualification Tier</b>	COMMERCIAL, INDUSTRIAL, AUTOMOTIVE

**Ordering Information**

Parameter	Value
Last Order Date	
Last Ship Date	
Minimum Package Quantity (MPQ)	23
MPQ Container	RAIL
Preferred Order Quantity (POQ)	1472
POQ Container	BOX
Leadtime (weeks)	7
Export Control Classification Number (US)	EAR99
Harmonized Tariff (US) <b>disclaimer</b>	8542.31.0000
<b>Budgetary Price QTY 1000+ (\$US)</b>	\$6.50
Order	<a href="#">Distributor</a>

**Product/Process Change Notice (PCN)**

Number	Type	Title	Issue Date	Effectivity Date
11462	Product Bulletin	<b>TSPG MCD ROHS COMPLIANT DEVICE MIGRATION</b>	14 Oct 2005	15 Oct 2005
11431	Product Bulletin	<b>TSPG MCD ROHS COMPLIANT DEVICE MIGRATION</b>	04 Oct 2005	05 Oct 2005