

## SC667008CFJE Information

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### General Information

Parameter	Value
Part Number	SC667008CFJE
Description	FINISHED GOODS
Product Line	G9FZYS16
PTI	MDTA
Material Type	Tested Packaged Device
<b>Life Cycle Description (code)</b>	REMOVED FROM ACTIVE PORTFOLIO
Status	No Longer Manufactured
<b>Application/Qualification Tier</b>	10-YEARS APPLICATION LIFE

### Package Information

Parameter	Value
Package Type and Termination Count	QFP 32
Package Description and Mechanical Drawing	<a href="#">LQFP 32 7*7*1.4P0.8</a>
Device Weight(g)	.18860
Package Material	Plastic
Mounting Style	Surface Mount
Package Length (nominal)(mm)	7.000
Package Width (nominal)(mm)	7.000
Package Thickness (nominal)(mm)	1.600
Maximum Height Above Board(mm)	1.600
Tape & Reel	No

### Environmental and Compliance Information

Parameter	Value
<b>Pb-Free</b>	
<b>RoHS Compliant</b>	
<b>Halogen Free</b>	Yes
<b>Material Composition Declaration (MCD)</b>	<a href="#">Download MCD Report</a>  <a href="#">Download MCD Report</a> 
<b>RoHS Certificate of Analysis (CoA)</b>	<a href="#">Contact Us</a>
<b>2nd Level Interconnect</b>	e3
Moisture Sensitivity Level (MSL)	3
Floor Life	168 HOURS
Peak Package Body Temperature (PPT)(°C)	260
Maximum Time at Peak Temperature (s)	40
Number of Reflow Cycles	3
REACH SVHC	<a href="#">Freescale REACH Statement</a>
UL94 (plastics flammability test)	V0: Burning stops within 10 seconds on a vertical specimen; no drips allowed

### Manufacturing Information

Parameter	Value
Micron Size(?m)	.25

### Ordering Information

Parameter	Value
Exempt from Minimum Delivery Value	Yes
Export Control Classification Number (US)	EAR99
Harmonized Tariff (US) <b>Disclaimer</b>	8542.31.0000
CCATS Document	-
ENC Status	-
Other Trade Compliance Documents	-
<b>Budgetary Price excluding tax(US\$)</b> <b>Change Currency</b>	-
Order	

### Product/Process Change Notice (PCN)

Number	Type	Title	Issue Date	Effectivity Date
15684	Product Change Notice	<a href="#">POLYIMIDE REMOVAL FOR CHD 0.25SGF PRODUCTS</a>	09 Jul 2013	11 Dec 2013
15283	Product Change Notice	<a href="#">ASE CHUNG LI COPPER WIRE CONVERSION FOR LQFP 160,144,128,100,64,48,44,32</a>	01 Aug 2012	14 Jan 2013
14901	Product Change Notice	<a href="#">MC9S08AC8/AC16/AC32/AC48/AC60/AC96/AC128 DESIGN TWEAK FOR RTI INTERNAL OSCILLATOR PERIOD CENTERING ADJUSTMENT</a>	09 Jan 2012	09 Jan 2012
14855	Product Bulletin	<a href="#">S908ACXX AND S908GB/GTXX ERRATUM</a>	15 Sep 2011	16 Sep 2011
14832	Product Bulletin	<a href="#">9S08AC8/16/32/48/60/96/128 RUN IDD SPECIFICATION REVISED</a>	07 Sep 2011	08 Sep 2011
14600	Product Change Notice	<a href="#">0.25UM Copper Wire Qualification</a>	26 Apr 2011	17 Oct 2011
14502	Product Change Notice	<a href="#">9S08AC8/16/32/48/60/96/128 REAL-TIME INTERRUPT INTERNAL OSCILLATOR PERIOD SPECIFICATION REVISED</a>	31 Mar 2011	31 Mar 2011
14356	Product Change Notice	<a href="#">AC16/YS16/MZ16 FAB AND ASSEMBLY EXPANSION</a>	15 Oct 2010	05 Apr 2011
14263	Product Change Notice	<a href="#">20um Au wire qualification for SOIC28/LQFP/QFP packages in FSL-TJN-FM Assembly Site</a>	04 Aug 2010	02 Nov 2010
13970	Product Change Notice	<a href="#">Assembly Site Capacity Expansion for AC16/MZ16/YS16/QE32 32LD LQFP Products</a>	07 Feb 2010	06 May 2010

### Operating Characteristics

Parameter	Value
Sample Exception Availability	N

[Reliability Data Lookup](#)

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