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## General Information

Parameter	Value
Part Number	MC33095D
Description	IAR
Product Line	CNNS3095
PTI	RSPI
Material Type	Tested Packaged Device
<a href="#">Life Cycle Description (code)</a>	PRODUCT LAST SHIPMENTS
Status	Migration Complete. No Longer Manufactured. <a href="#">View PCN</a> and <a href="#">Replacement Part</a>



## Package Information

Parameter	Value
Package Description	<a href="#">SOIC 14</a>
JEDEC Pkg Description	PDSO-G14
Pin/Lead/Ball Count	14
Package Material	Plastic
Mounting Style	Surface Mount
Tape & Reel	No

## Environmental and Compliance Information

Parameter	Value
<a href="#">Pb-Free</a>	No
<a href="#">RoHS Compliant</a>	No
<a href="#">Material Composition Declaration (MCD)</a>	<a href="#">Download IPC-1752 Report</a>
<a href="#">RoHS Certificate of Analysis (CoA)</a>	<a href="#">Contact Us</a>
Package Peak Temperature (°C)	Not Available

## Replacement Parts information for MC33095D

Replacement Part	<a href="#">Replacement Type</a>	Replacement Reason	Status	Device Sample Availability	Device Production Availability	Further Replacements	Replacement Part Details
<a href="#">MCZ33099CEG</a>	Different Form, Fit & Function, Not Pin-for-Pin Equivalent	NONE	End of Life	Jan 2007	Jan 2007	<a href="#">Contact Us</a>	
<a href="#">MCZ33099EG</a>	Different Form, Fit & Function, Not Pin-for-Pin Equivalent	NONE	End of Life	Jan 2007	Jan 2007	<a href="#">Contact Us</a>	

## Manufacturing and Qualification information

Parameter	Value
Micron Size (µm)	7.5

## Ordering Information

Parameter	Value
Last Order Date	30 Jun 2006
Last Ship Date	30 Dec 2006
Minimum Package Quantity (MPQ)	55
MPQ Container	RAIL
Preferred Order Quantity (POQ)	2750
POQ Container	BOX
Export Control Classification Number (US)	EAR99
Harmonized Tariff (US) <a href="#">Disclaimer</a>	8542.31.0000
<a href="#">Budgetary Price(\$US)</a>	-

## Product/Process Change Notice (PCN)

Number	Type	Title	Issue Date	Effectivity Date
11932	Product Discontinuance	<a href="#">DEVICE MIGRATION 11881 CORRECTIONS</a>	07 Mar 2006	07 Mar 2006
11881	Device Migration	<a href="#">TSPG MCD SOIC ASE_CL MATERIALS CHANGES</a>	15 Feb 2006	15 Feb 2006
11720	Product Discontinuance	<a href="#">TSPG SAPD EOL NOTICE FOR SELECT DEVICES</a>	28 Dec 2005	28 Dec 2005
11470	Product Bulletin	<a href="#">ASE_CL SOIC MANUFACTURING LINE RFDOL</a>	07 Nov 2005	08 Nov 2005
11423	Product Bulletin	<a href="#">TSPGSAPD ROHS COMPLIANT DEVICE MIGRATION</a>	04 Oct 2005	05 Oct 2005
9048	Product Bulletin	<a href="#">TIC SUPPORT FOR QUALITY QUERIES IN EMEA</a>	04 Aug 2003	05 Aug 2003
7239	Product Change Notice	CONTINUATION OF SOME STD LINEAR PRODUCTS	20 Feb 2002	20 Feb 2002
6827	Product Discontinuance	4Q2001 MOTOROLA PROD. DISCONT. NOTICE	15 Oct 2001	15 Oct 2001
5899	Product Change Notice	SOIC MATERIAL CHANGE FOR 240C MSL	27 Sep 2000	05 Jan 2001
3524	Product Change Notice	BOM STANDARDIZATION QUAL	25 Mar 1998	03 Jul 1998
3385	Product Bulletin	KRAYTON TO PVC TUBE PLUG CONVERSION	02 Feb 1998	03 Feb 1998

## Operating Characteristics

Parameter	Value
Sample Exception Availability	N