

MMM6000R2 :Part Detail

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General Information

Part Number	MMM6000R2
Description	TRANSAAM TRANSCEIVER MODULE
Product Line	GRF6000
PTI	VWMR
Material Type	Tested Packaged Device
Life Cycle Description (code)	REMOVED FROM ACTIVE PORTFOLIO
Status	No Longer Manufactured
Application/Qualification Tier	5-YEARS APPLICATION LIFE

Package Information

Package Type and Termination Count	LGA 132
Package Description and Mechanical Drawing	TRANSAAM 132 9*11.2*1.4
Device Weight(g)	0.31430
Package Material	Plastic
Mounting Style	Surface Mount
Package Length (nominal)(mm)	9.000
Package Width (nominal)(mm)	11.200
Package Thickness (nominal)(mm)	1.400
Tape & Reel	Yes

Environmental and Compliance Information

Pb-Free	No
RoHS Compliant	
RoHS technical exemption(s)	7c-I
Material Composition Declaration (MCD)	Download MCD Report Download MCD Report
RoHS Certificate of Analysis (CoA)	Contact Us
2nd Level Interconnect	e4

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	NXP REACH Statement
UL94 (plastics flammability test)	V0;Burning stops within 10 seconds on a vertical specimen;no drips allowed

Ordering Information

Last Order Date	18 Feb 2012
Last Ship Date	17 Feb 2013
Exempt from Minimum Delivery Value	Yes
Export Control Classification Number (US)	5A991
Harmonized Tariff (	
CCATS Document	-
ENC Status	-
Other Trade Compliance Documents	-
Budgetary Price excluding tax(US Currency)	-
Order	

Product/Process Change Notice (PCN)

Number	Type	Title	Issue Date	Effectivity Date
14476	Product Discontinuance	This is an end of life announcement for old parts with declining sales and low demand.	18 Feb 2011	18 Feb 2011
13276	Product Change Notice	Qualification of additional fab for MMM6000	06 May 2008	04 Aug 2008
13056	Product Change Notice	TRANSAAM WITH SI IPD	18 Dec 2007	18 Mar 2008
12886	Product Bulletin	TJN TRANSAAM FINAL TEST QUAL	18 Sep 2007	19 Sep 2007
12654	Product Bulletin	TRANSAAM AMKOR/KYEC FINAL TEST QUAL	16 May 2007	17 May 2007
12457	Product Change Notice	TRANSAAM AMBIT ASSEMBLY & WUS SUBSTRATES	14 Dec 2006	14 Mar 2007
12386	Product Bulletin	TRANSAAM STATSCHIPPAC FINAL TEST QUAL	30 Oct 2006	31 Oct 2006
12387	Product Change Notice	TRANSAAM AMKOR ASSEMBLY SITE QUAL	30 Oct 2006	28 Jan 2007
12326	Product Change Notice	TRANSAAM SCS TEST SITE TRANSFER	21 Sep 2006	20 Dec 2006
12325	Product Change Notice	TRANSAAM AMKOR ASSEMBLY SITE	21 Sep 2006	20 Dec 2006

Operating Characteristics

Sample Exception Availability	N
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Reliability Data Lookup

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