

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

General Information

Parameter	Value
Part Number	MRFG35010MR5
Description	3.5GHZ 9W 12V PWR GAAS
Product Line	RF35010M
PTI	RHLI
Material Type	Tested Packaged Device
Life Cycle Description (code)	PRODUCT LAST SHIPMENTS(7)
Status	Migration Complete. No Longer Manufactured. View and Replacement Part


Package Information

Parameter	Value
Package Description	PLD-1.5
JEDEC Pkg Description	PDFP-D2
Pin/Lead/Ball Count	2
Package Material	Plastic
Tape & Reel	Yes

Environmental and Compliance Information

Parameter	Value
Pb-Free	No
RoHS Compliant	No
Product Content Report	Product Content Report
RoHS CoA	Contact Us
Moisture Sensitivity Level (MSL)	1
Floor Life	UNLIMITED
Package Peak Temperature (°C)	260

Replacement Parts information for MRFG35010MR5

Replacement Part	Replacement Type	Replacement Reason	Status	Device Sample Availability	Device Production Availability	Further Replacements	Replacement Part Details
MRFG35010NR5	Same Form, Fit & Function Pin-for-Pin Equivalent	REGULATORY OR LEGAL CHANGE, SHIPPING PACKAGING MATERIALS	Migration Complete. No Longer Manufactured View PCN and Replacement Part	Jun 2006	Jun 2006	View Replacement	

Manufacturing and Qualification information

Parameter	Value
Micron Size (µm)	.57

Ordering Information

Parameter	Value
Last Order Date	03 Aug 2007
Last Ship Date	01 Feb 2008
Minimum Package Quantity (MPQ)	50
MPQ Container	REEL
Leadtime (weeks)	8
Export Control Classification Number (US)	EAR99
Harmonized Tariff (US) sclaimer	8541.29.0075
Budgetary Price QTY 1000+ (\$US)	-

Product/Process Change Notice (PCN)

Number	Type	Title	Issue Date	Effectivity Date
12496	Device Migration	MIGRATION TO ROHS PART NUMBERS	01 Feb 2007	01 Feb 2007
12329	Product Change Notice	PLD 1.5 NEW MOLD COMPOUND	25 Sep 2006	01 Jan 2007
12226	Product Bulletin	RFD: ADDITIONAL COLOR OF SHIPPING REELS	12 Sep 2006	13 Sep 2006
11803	Update Notification	ADVANCE LEADFREE NOTIFICATION UPDATE	31 Jan 2006	01 Feb 2006
11666	Product Bulletin	ADVANCE LEADFREE NOTIFICATION	28 Dec 2005	29 Dec 2005
11665	Product Bulletin	SHIPPING TAPE MINOR MATERIAL CHANGE	15 Dec 2005	16 Dec 2005