

N/A

### REG102UA-2.5/2K5

Part Number:	REG102UA-2.5/2K5
Manufacturer/Brand:	N/A
Product description:	IC REG LINEAR 2.5V 250MA 8SOIC
Datasheets:	
RoHS Status:	Lead free / RoHS Compliant
Stock Condition:	6041 pcs stock
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

**REQUEST FOR QUOTATION**

Image may be representation. See specifications for product details.

#### Specifications of REG102UA-2.5/2K5

PART NUMBER	REG102UA-2.5/2K5
MANUFACTURER	N/A
DESCRIPTION	IC REG LINEAR 2.5V 250MA 8SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	6041 pcs
DATA SHEET	
VOLTAGE DROPOUT (MAX)	0.27V @ 250mA
VOLTAGE - OUTPUT (MIN/FIXED)	2.5V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	10V
SUPPLIER DEVICE PACKAGE	8-SOIC
SERIES	-
PROTECTION FEATURES	Over Current, Over Temperature
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
PSRR	65dB (120Hz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	-40°C ~ 85°C
NUMBER OF REGULATORS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	2 (1 Year)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	Linear Voltage Regulator IC Positive Fixed 1 Output 2.5V 250mA 8-SOIC
CURRENT - SUPPLY (MAX)	800µA
CURRENT - QUIESCENT (IQ)	500µA
CURRENT - OUTPUT	250mA
CONTROL FEATURES	Enable
BASE PART NUMBER	REG102-25

#### Related Tags

REG102UA-2.5/2K5	REG102UA-2.5/2K5 Distributor	REG102UA-2.5/2K5 Supplier
REG102UA-2.5/2K5 Price	REG102UA-2.5/2K5 Pictures	REG102UA-2.5/2K5 Image
REG102UA-2.5/2K5 PDF Datasheet	REG102UA-2.5/2K5 Download Datasheet	REG102UA-2.5/2K5 Datasheet
REG102UA-2.5/2K5 Stock	Buy REG102UA-2.5/2K5	Buy REG102UA-2.5/2K5
REG102UA-2.5/2K5	Supplier	Distributor

#### Related Products

<p><b>REG102NA-A/3K</b> Manufacturers: N/A Description: IC REG LIN POS ADJ 250MA SOT23-5 In stock: 77282 pcs</p> <p><b>RFQ</b></p>	<p><b>REG102UA-2.5/2K5G4</b> Manufacturers: N/A Description: IC REG LINEAR 2.5V 250MA 8SOIC In stock: 4032 pcs</p> <p><b>RFQ</b></p>
<p><b>REG102UA-2.8/2K5G4</b> Manufacturers: N/A Description: IC REG LINEAR 2.8V 250MA 8SOIC In stock: 6036 pcs</p> <p><b>RFQ</b></p>	<p><b>REG102NA-5/3KG4</b> Manufacturers: N/A Description: IC REG LINEAR 5V 250MA SOT23-5 In stock: 68159 pcs</p> <p><b>RFQ</b></p>
<p><b>REG102NA-A/250</b> Manufacturers: N/A Description: IC REG LIN POS ADJ 250MA SOT23-5 In stock: 54308 pcs</p> <p><b>RFQ</b></p>	<p><b>REG102NA-5/3K</b> Manufacturers: N/A Description: IC REG LINEAR 5V 250MA SOT23-5 In stock: 71112 pcs</p> <p><b>RFQ</b></p>
<p><b>REG102UA-2.8/2K5</b> Manufacturers: N/A Description: IC REG LINEAR 2.8V 250MA 8SOIC In stock: 5663 pcs</p> <p><b>RFQ</b></p>	<p><b>REG102UA-2.85</b> Manufacturers: N/A Description: IC REG LINEAR 2.85V 250MA 8SOIC In stock: 3480 pcs</p> <p><b>RFQ</b></p>
<p><b>REG102UA-2.8</b> Manufacturers: N/A Description: IC REG LINEAR 2.8V 250MA 8SOIC In stock: 4936 pcs</p> <p><b>RFQ</b></p>	<p><b>REG102UA-2.85/2K5</b> Manufacturers: N/A Description: IC REG LINEAR 2.85V 250MA 8SOIC In stock: 7092 pcs</p> <p><b>RFQ</b></p>
<p><b>REG102UA-2.5</b> Manufacturers: N/A Description: IC REG LINEAR 2.5V 250MA 8SOIC In stock: 34643 pcs</p> <p><b>RFQ</b></p>	<p><b>REG102NA-A/250G4</b> Manufacturers: N/A Description: IC REG LIN POS ADJ 250MA SOT23-5 In stock: 41522 pcs</p> <p><b>RFQ</b></p>