

AMI Semiconductor / ON

Semiconductor



Part Number:CAT6242-330MT5T3

Manufacturer/Brand:AMI Semiconductor / ON Semiconductor

Product description:IC REG LDO 3.3V 1A 6WDFN

Datasheets:

RoHs Status:

Lead free / RoHS Compliant

Stock Condition:435139 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.

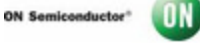
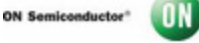
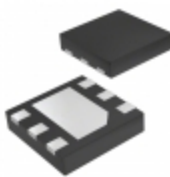
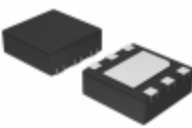
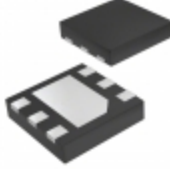
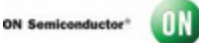
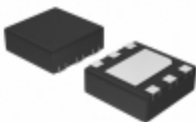
Specifications of CAT6242-330MT5T3

PART NUMBER	CAT6242-330MT5T3
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC REG LDO 3.3V 1A 6WDFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	435139 pcs
DATA SHEET	
VOLTAGE DROPOUT (MAX)	0.35V @ 10.3A
VOLTAGE - OUTPUT (MIN/FIXED)	3.3V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	5.5V
SUPPLIER DEVICE PACKAGE	6-WDFN (3x3)
SERIES	-
PROTECTION FEATURES	Over Current, Over Temperature
PACKAGE / CASE	6-WDFN Exposed Pad
PSRR	54dB ~ 42dB (1kHz ~ 20kHz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF REGULATORS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	Linear Voltage Regulator IC 1 Output 1.3A 6-WDFN (3x3)
CURRENT - SUPPLY (MAX)	250μA
CURRENT - QUIESCENT (IQ)	100μA
CURRENT - OUTPUT	1.3A
CONTROL FEATURES	Enable
BASE PART NUMBER	CAT6242

Related Tags

AMI Semiconductor / ON Semiconductor CAT6242-330MT5T3	CAT6242-330MT5T3 Distributor	CAT6242-330MT5T3 Supplier
CAT6242-330MT5T3 Price	CAT6242-330MT5T3 Pictures	CAT6242-330MT5T3 Image
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AMI Semiconductor / ON Semiconductor CAT6242-330MT5T3	ON Semiconductor CAT6242-330MT5T3	Aptina / ON Semiconductor CAT6242-330MT5T3
Catalyst Semiconductor / ON Semiconductor CAT6242-330MT5T3	PulseCore Semiconductor / ON Semiconductor CAT6242-330MT5T3	Sanyo Semiconductor / ON Semiconductor CAT6242-330MT5T3

Related Products

 CAT6241-ADJMT5T3 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LDO 1A ADJ VOLT 6WDFN In stock: 4529 pcs RFQ	 CAT64LC40WI-GT3 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC EEPROM 4K SPI 1MHZ 8SOIC In stock: 5331 pcs RFQ
 CAT6241-ADJHU2MUTAG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR POS ADJ 1A 8UDFN In stock: 208903 pcs RFQ	 CAT6221-SGTD-GT3 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.8V/3.3V TSOT23-6 In stock: 3736 pcs RFQ
 CAT6243-ADJCMT5T Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR POS ADJ 1A 6WDFN In stock: 169990 pcs RFQ	 CAT6219ADJVP5GT4 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LIN POS ADJ 500MA 6TDFN In stock: 3828 pcs RFQ
 CAT64LC40YI-GT3 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC EEPROM 4K SPI 1MHZ 8TSSOP In stock: 2761 pcs RFQ	 CAT6221-MGTD-GT3 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.8V/2.8V TSOT23-6 In stock: 4233 pcs RFQ
 CAT6243-ADJMT5T3 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR POS ADJ 1A 6WDFN In stock: 199871 pcs RFQ	 CAT6500HVA-T2 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC OR CTRLR SRC SELECT 32WQFN In stock: 5114 pcs RFQ
 CAT6219VP5330GT4 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3.3V 500MA 6TDFN In stock: 6989 pcs RFQ	 CAT6243DCADJ-RKG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR POS ADJ 1A DPAK-5 In stock: 3788 pcs RFQ