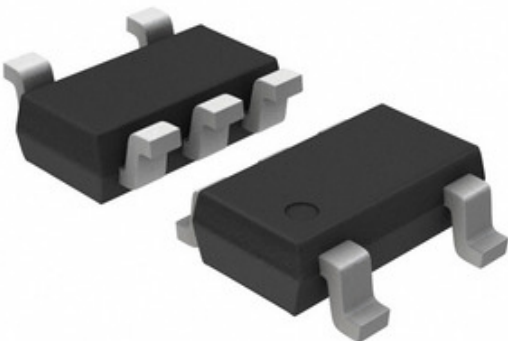


 **AMI Semiconductor / ON**

Semiconductor



Part Number:CAT6218-250TDGT3

Manufacturer/Brand:AMI Semiconductor / ON Semiconductor

Product description:IC REG LIN 2.5V 300MA TSOT23-5

Datasheets: CAT6218-250TDGT3.pdf

RoHs Status: Lead free / RoHS Compliant

Stock Condition:275888 pcs stock

Ship From:Hong Kong

Shipment Way:DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

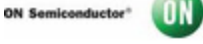
Specifications of CAT6218-250TDGT3

PART NUMBER	CAT6218-250TDGT3
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC REG LIN 2.5V 300MA TSOT23-5
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	275888 pcs
DATA SHEET	 CAT6218-250TDGT3.pdf
VOLTAGE DROPOUT (MAX)	0.3V @ 300mA
VOLTAGE - OUTPUT (MIN/FIXED)	2.5V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	5.5V
SUPPLIER DEVICE PACKAGE	TSOT-23-5
SERIES	-
PROTECTION FEATURES	Over Temperature
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	SOT-23-5 Thin, TSOT-23-5
PSRR	64dB ~ 54dB (1kHz ~ 20kHz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	-40°C ~ 125°C
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 Positive Fixed 1 Output 2.5V 300mA TSOT-23-5
CURRENT - SUPPLY (MAX)	90µA
CURRENT - QUIESCENT (IQ)	75µA
CURRENT - OUTPUT	300mA
CONTROL FEATURES	Enable
BASE PART NUMBER	CAT6218

Related Tags

AMI Semiconductor / ON Semiconductor CAT6218-250TDGT3	CAT6218-250TDGT3 Distributor	CAT6218-250TDGT3 Supplier
CAT6218-250TDGT3 Price	CAT6218-250TDGT3 Pictures	CAT6218-250TDGT3 Image
CAT6218-250TDGT3 PDF Datasheet	CAT6218-250TDGT3 Download Datasheet	CAT6218-250TDGT3 Datasheet
CAT6218-250TDGT3 Stock	Buy CAT6218-250TDGT3	Buy AMI Semiconductor / ON Semiconductor CAT6218-250TDGT3
AMI Semiconductor / ON Semiconductor CAT6218-250TDGT3	AMI Semiconductor / ON Semiconductor Supplier	AMI Semiconductor / ON Semiconductor Distributor
AMI Semiconductor / ON Semiconductor CAT6218-250TDGT3	ON Semiconductor CAT6218-250TDGT3	Aptina / ON Semiconductor CAT6218-250TDGT3
Catalyst Semiconductor / ON Semiconductor CAT6218-250TDGT3	PulseCore Semiconductor / ON Semiconductor CAT6218-250TDGT3	Sanyo Semiconductor / ON Semiconductor CAT6218-250TDGT3

Related Products

 CAT6218-300TDGT3 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3V 300MA TSOT23-5 In stock: 3505 pcs RFQ	 CAT6218-240TDGT3 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LIN 2.4V 300MA TSOT23-5 In stock: 5542 pcs RFQ
 CAT6218-285TDGT3 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LIN 2.85V 300MA TSOT23-5 In stock: 6882 pcs RFQ	 CAT6218-330TDGT3 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LIN 3.3V 300MA TSOT23-5 In stock: 4409 pcs RFQ
 CAT6218-180TDGT3 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LIN 1.8V 300MA TSOT23-5 In stock: 3803 pcs RFQ	 CAT6217-250TDGT3 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LIN 2.5V 150MA TSOT23-5 In stock: 2988 pcs RFQ
 CAT6202VP2-GT3 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LIN POS ADJ 500MA 8TDFN In stock: 198398 pcs RFQ	 CAT6217-150TDGT3 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LIN 1.5V 150MA TSOT23-5 In stock: 4211 pcs RFQ
 CAT6218-270TDGT3 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LIN 2.7V 300MA TSOT23-5 In stock: 3244 pcs RFQ	 CAT6218-280TDGT3 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LIN 2.8V 300MA TSOT23-5 In stock: 6916 pcs RFQ
 CAT6218-320TDGT3 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LIN 3.2V 300MA TSOT23-5 In stock: 3527 pcs RFQ	 CAT6217-280TDGT3 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LIN 2.8V 150MA TSOT23-5 In stock: 5469 pcs RFQ