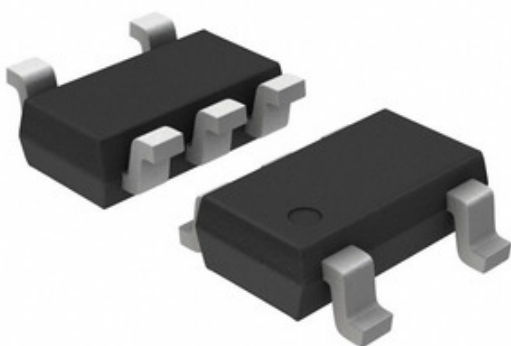


ON Semiconductor®
ON

AMI Semiconductor / ON

Semiconductor



Part Number: CAT6218-300TDGT3

Manufacturer/Brand: AMI Semiconductor / ON Semiconductor

Product description: IC REG LINEAR 3V 300MA TSOT23-5

Datasheets:  CAT6218-300TDGT3.pdf

RoHS Status:  Lead free / RoHS Compliant

Ship From: Hong Kong

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

REQUEST FOR QUOTATION

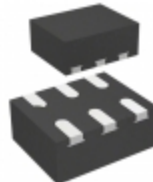
Specifications of CAT6218-300TDGT3

PART NUMBER	CAT6218-300TDGT3
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC REG LINEAR 3V 300MA TSOT23-5
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 CAT6218-300TDGT3.pdf
VOLTAGE DROPOUT (MAX)	0.3V @ 300mA
VOLTAGE - OUTPUT (MIN/FIXED)	3V
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 3V 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 CAT6218-300TDGT3	CAT6218-300TDGT3 Distributor	CAT6218-300TDGT3 Supplier
CAT6218-300TDGT3 Price	CAT6218-300TDGT3 Pictures	CAT6218-300TDGT3 Image
CAT6218-300TDGT3 PDF Datasheet	CAT6218-300TDGT3 Download Datasheet	CAT6218-300TDGT3 Datasheet
CAT6218-300TDGT3 Stock	Buy CAT6218-300TDGT3	Buy AMI Semiconductor / ON Semiconductor CAT6218-300TDGT3
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AMI Semiconductor / ON Semiconductor CAT6218-300TDGT3	ON Semiconductor CAT6218-300TDGT3	Aptina / ON Semiconductor CAT6218-300TDGT3
Catalyst Semiconductor / ON Semiconductor CAT6218-300TDGT3	PulseCore Semiconductor / ON Semiconductor CAT6218-300TDGT3	Sanyo Semiconductor / ON Semiconductor CAT6218-300TDGT3

Related Products

 CAT6218-250TDGT3 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LIN 2.5V 300MA TSOT23-5 In stock: Out stock RFQ	 CAT6218-180TDGT3 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LIN 1.8V 300MA TSOT23-5 In stock: Out stock RFQ
 CAT6218-280TDGT3 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LIN 2.8V 300MA TSOT23-5 In stock: Out stock RFQ	 CAT6218-240TDGT3 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LIN 2.4V 300MA TSOT23-5 In stock: Out stock RFQ
 CAT6219-280MV2T3 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 2.8V 500MA 6WDFN In stock: Out stock RFQ	 CAT6218-285TDGT3 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LIN 2.85V 300MA TSOT23-5 In stock: Out stock RFQ
 CAT6219-250TDGT3 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LIN 2.5V 500MA TSOT23-5 In stock: Out stock RFQ	 CAT6218-320TDGT3 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LIN 3.2V 300MA TSOT23-5 In stock: Out stock RFQ
 CAT6219-125TDGT3 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LIN 1.25V 500MA TSOT23-5 In stock: Out stock RFQ	 CAT6218-270TDGT3 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LIN 2.7V 300MA TSOT23-5 In stock: Out stock RFQ
 CAT6219-180TDGT3 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LIN 1.8V 500MA TSOT23-5 In stock: Out stock RFQ	 CAT6218-330TDGT3 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LIN 3.3V 300MA TSOT23-5 In stock: Out stock RFQ