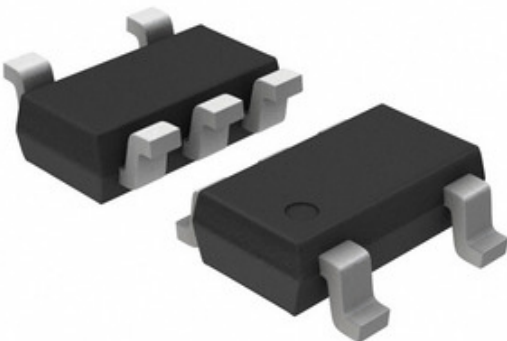


ON Semiconductor®


AMI Semiconductor / ON

Semiconductor



CAT6218-180TDGT3

Part Number:	CAT6218-180TDGT3
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	IC REG LIN 1.8V 300MA TSOT23-5
Datasheets:	 CAT6218-180TDGT3.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	3803 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

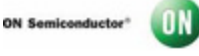
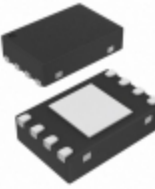
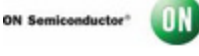
Specifications of CAT6218-180TDGT3

PART NUMBER	CAT6218-180TDGT3
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC REG LIN 1.8V 300MA TSOT23-5
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	3803 pcs
DATA SHEET	 CAT6218-180TDGT3.pdf
VOLTAGE DROPOUT (MAX)	0.3V @ 300mA
VOLTAGE - OUTPUT (MIN/FIXED)	1.8V
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 1.8V 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 CAT6218-180TDGT3	CAT6218-180TDGT3 Distributor	CAT6218-180TDGT3 Supplier
CAT6218-180TDGT3 Price	CAT6218-180TDGT3 Pictures	CAT6218-180TDGT3 Image
CAT6218-180TDGT3 PDF Datasheet	CAT6218-180TDGT3 Download Datasheet	CAT6218-180TDGT3 Datasheet
CAT6218-180TDGT3 Stock	Buy CAT6218-180TDGT3	Buy AMI Semiconductor / ON Semiconductor CAT6218-180TDGT3
AMI Semiconductor / ON Semiconductor CAT6218-180TDGT3	AMI Semiconductor / ON Semiconductor Supplier	AMI Semiconductor / ON Semiconductor Distributor
AMI Semiconductor / ON Semiconductor CAT6218-180TDGT3	ON Semiconductor CAT6218-180TDGT3	Aptina / ON Semiconductor CAT6218-180TDGT3
Catalyst Semiconductor / ON Semiconductor CAT6218-180TDGT3	PulseCore Semiconductor / ON Semiconductor CAT6218-180TDGT3	Sanyo Semiconductor / ON Semiconductor CAT6218-180TDGT3

Related Products

 CAT6218-240TDGT3 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LIN 2.4V 300MA TSOT23-5 In stock: 5542 pcs RFQ	 CAT6218-280TDGT3 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LIN 2.8V 300MA TSOT23-5 In stock: 6916 pcs RFQ
 CAT6218-250TDGT3 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LIN 2.5V 300MA TSOT23-5 In stock: 275888 pcs RFQ	 CAT6201VP2-GT3 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LIN POS ADJ 300MA 8TDFN In stock: 96356 pcs RFQ
 CAT6095VP2-GT4 Manufacturers: ON Semiconductor Description: SENSOR TEMP I2C/SMBUS 8TDFN In stock: 119045 pcs RFQ	 CAT6217-280TDGT3 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LIN 2.8V 150MA TSOT23-5 In stock: 5469 pcs RFQ
 CAT6217-250TDGT3 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LIN 2.5V 150MA TSOT23-5 In stock: 2988 pcs RFQ	 CAT6218-300TDGT3 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3V 300MA TSOT23-5 In stock: 3505 pcs RFQ
 CAT6218-270TDGT3 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LIN 2.7V 300MA TSOT23-5 In stock: 3244 pcs RFQ	 CAT6217-150TDGT3 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LIN 1.5V 150MA TSOT23-5 In stock: 4211 pcs RFQ
 CAT6218-285TDGT3 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LIN 2.85V 300MA TSOT23-5 In stock: 6882 pcs RFQ	 CAT6202VP2-GT3 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LIN POS ADJ 500MA 8TDFN In stock: 198398 pcs RFQ