



Torex Semiconductor Ltd.

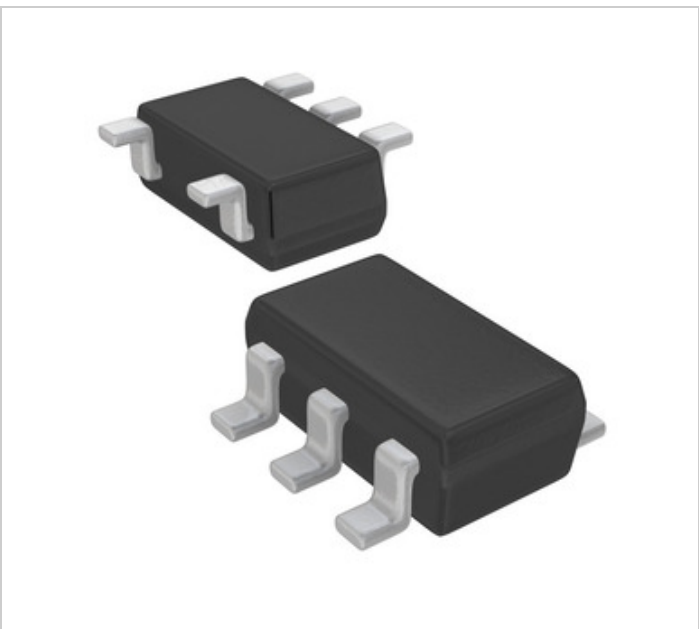


Image may be representation. See specifications for product details.

XC6209F502MR-G

Part Number:	XC6209F502MR-G
Manufacturer/Brand:	Torex Semiconductor Ltd.
Product description	IC REG LINEAR 5V 300mA SOT25
Datasheets:	 XC6209F502MR-G.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of XC6209F502MR-G

PART NUMBER	XC6209F502MR-G
MANUFACTURER	Torex Semiconductor Ltd.
DESCRIPTION	IC REG LINEAR 5V 300mA SOT25
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 XC6209F502MR-G.pdf
VOLTAGE DROPOUT (MAX)	0.21V @ 100mA
VOLTAGE - OUTPUT (MIN/FIXED)	5V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	10V
SUPPLIER DEVICE PACKAGE	SOT-25
SERIES	-
PROTECTION FEATURES	Over Current
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	SC-74A, SOT-753
PSRR	70dB (10kHz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	893-1071-2
OPERATING TEMPERATURE	-40°C ~ 85°C
NUMBER OF REGULATORS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	10 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	Linear Voltage Regulator IC Positive Fixed 1 Output 5V 300mA SOT-25
CURRENT - QUIESCENT (IQ)	50µA
CURRENT - OUTPUT	300mA
CONTROL FEATURES	Enable
BASE PART NUMBER	XC6209

Related Tags

Torex Semiconductor Ltd. XC6209F502MR-G	XC6209F502MR-G Distributor	XC6209F502MR-G Supplier
XC6209F502MR-G Price	XC6209F502MR-G Pictures	XC6209F502MR-G Image
XC6209F502MR-G PDF Datasheet	XC6209F502MR-G Download Datasheet	XC6209F502MR-G Datasheet
XC6209F502MR-G Stock	Buy XC6209F502MR-G	Buy Torex Semiconductor Ltd. XC6209F502MR-G
Torex Semiconductor Ltd. XC6209F502MR-G	Torex Semiconductor Ltd. Supplier	Torex Semiconductor Ltd. Distributor
Torex Semiconductor Ltd. XC6209F502MR-G		

Related Products

 XC6210B182MR-G Manufacturers: Torex Semiconductor Ltd. Description: IC REG LINEAR 1.8V 700MA SOT25 In stock: 975 pcs RFQ	 XC6215B132MR-G Manufacturers: Torex Semiconductor Ltd. Description: IC REG LINEAR 1.3V 80MA SOT25 In stock: Out stock RFQ
 XC6209F182MR-G Manufacturers: Torex Semiconductor Ltd. Description: IC REG LINEAR 1.8V 300MA SOT25 In stock: Out stock RFQ	 XC6210B252MR-G Manufacturers: Torex Semiconductor Ltd. Description: IC REG LINEAR 2.5V 700MA SOT25 In stock: Out stock RFQ
 XC6209F282MR-G Manufacturers: Torex Semiconductor Ltd. Description: IC REG LINEAR 2.8V 300MA SOT25 In stock: Out stock RFQ	 XC6209F332MR-G Manufacturers: Torex Semiconductor Ltd. Description: IC REG LINEAR 3.3V 300MA SOT25 In stock: Out stock RFQ
 XC6215B122NR-G Manufacturers: Torex Semiconductor Ltd. Description: IC REG LINEAR 1.2V 80MA SSOT24 In stock: Out stock RFQ	 XC6209F302MR-G Manufacturers: Torex Semiconductor Ltd. Description: IC REG LINEAR 3V 300MA SOT25 In stock: Out stock RFQ
 XC6210B302MR-G Manufacturers: Torex Semiconductor Ltd. Description: IC REG LINEAR 3V 700MA SOT25 In stock: Out stock RFQ	 XC6209F252MR-G Manufacturers: Torex Semiconductor Ltd. Description: IC REG LINEAR 2.5V 300MA SOT25 In stock: Out stock RFQ
 XC6209F352MR-G Manufacturers: Torex Semiconductor Ltd. Description: IC REG LINEAR 3.5V 300MA SOT25 In stock: Out stock RFQ	 XC6210B332MR-G Manufacturers: Torex Semiconductor Ltd. Description: IC REG LINEAR 3.3V 700MA SOT25 In stock: Out stock RFQ