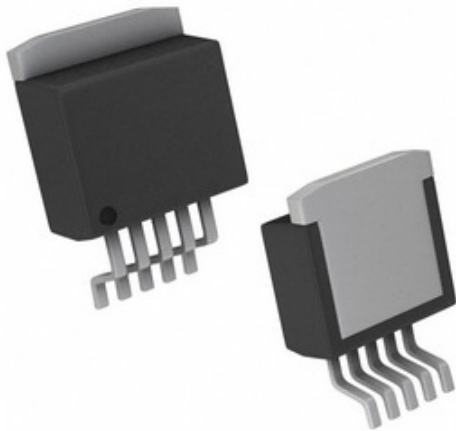


ON Semiconductor®


AMI Semiconductor / ON

Semiconductor



FAN1581M12

Part Number:	FAN1581M12
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	IC REG LINEAR 1.2V 5A TO263-5
Datasheets:	 FAN1581M12.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	4713 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

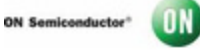
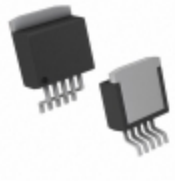
Specifications of FAN1581M12

PART NUMBER	FAN1581M12
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC REG LINEAR 1.2V 5A TO263-5
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	4713 pcs
DATA SHEET	 FAN1581M12.pdf
VOLTAGE DROPOUT (MAX)	1.18V @ 5A
VOLTAGE - OUTPUT (MIN/FIXED)	1.2V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	7V
SUPPLIER DEVICE PACKAGE	TO-263-5
SERIES	-
PROTECTION FEATURES	Over Current, Over Temperature
PACKAGING	Tube
PACKAGE / CASE	TO-263-6, D²Pak (5 Leads + Tab), TO-263BA
PSRR	80dB (120Hz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	0°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 1.2V 5A TO-263-5
CURRENT - QUIESCENT (IQ)	6mA
CURRENT - OUTPUT	5A
CONTROL FEATURES	-
BASE PART NUMBER	FAN1581

Related Tags

AMI Semiconductor / ON Semiconductor FAN1581M12	FAN1581M12 Distributor	FAN1581M12 Supplier
FAN1581M12 Price	FAN1581M12 Pictures	FAN1581M12 Image
FAN1581M12 PDF Datasheet	FAN1581M12 Download Datasheet	FAN1581M12 Datasheet
FAN1581M12 Stock	Buy FAN1581M12	Buy AMI Semiconductor / ON Semiconductor FAN1581M12
AMI Semiconductor / ON Semiconductor FAN1581M12	AMI Semiconductor / ON Semiconductor Supplier	AMI Semiconductor / ON Semiconductor Distributor
AMI Semiconductor / ON Semiconductor FAN1581M12	ON Semiconductor FAN1581M12	Aptina / ON Semiconductor FAN1581M12
Catalyst Semiconductor / ON Semiconductor FAN1581M12	PulseCore Semiconductor / ON Semiconductor FAN1581M12	Sanyo Semiconductor / ON Semiconductor FAN1581M12

Related Products

 FAN156L6X-F106 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC COMPARATOR LV 6-MICROPAK In stock: 175926 pcs RFQ	 FAN1581T Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR POS ADJ 5A TO220-5 In stock: 75608 pcs RFQ
 FAN1577AMX Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG CTRLR BUCK 20SOIC In stock: 4586 pcs RFQ	 FAN1581T15 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.5V 5A TO220-5 In stock: 73822 pcs RFQ
 FAN1581MX Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR POS ADJ 5A TO263-5 In stock: 4660 pcs RFQ	 FAN1581D15X Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.5V 5A TO252-5 In stock: 4190 pcs RFQ
 FAN1581M12X Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.2V 5A TO263-5 In stock: 6254 pcs RFQ	 FAN1581M15X Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.5V 5A TO263-5 In stock: 4054 pcs RFQ
 FAN156L6X Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC COMPARATOR LV 6-MICROPAK In stock: 623318 pcs RFQ	 FAN1581DX Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR POS ADJ 5A TO252-5 In stock: 6467 pcs RFQ
 FAN1581M25X Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 2.5V 5A TO263-5 In stock: 2760 pcs RFQ	 FAN1581D25X Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 2.5V 5A TO252-5 In stock: 6381 pcs RFQ