

ON Semiconductor®

ON

AMI Semiconductor / ON



Image may be representation. See specifications for product details.

FAN1581DX

Part Number:	FAN1581DX
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	IC REG LINEAR POS ADJ 5A TO252-5
Datasheets:	FAN1581DX.pdf
RoHs Status	Lead free / RoHS Compliant
Stock Condition	6467 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of FAN1581DX	
PART NUMBER	FAN1581DX
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC REG LINEAR POS ADJ 5A TO252-5
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	6467 pcs
DATA SHEET	FAN1581DX.pdf
VOLTAGE DROPOUT (MAX)	1.18V @ 5A
VOLTAGE - OUTPUT (MIN/FIXED)	1.25V
VOLTAGE - OUTPUT (MAX)	5.7V
VOLTAGE - INPUT (MAX)	7V
SUPPLIER DEVICE PACKAGE	TO-252-5
SERIES	-
PROTECTION FEATURES	Over Current, Over Temperature
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	TO-252-5, DPak (4 Leads + Tab), TO-252AD
PSRR	80dB (120Hz)
OUTPUT TYPE	Adjustable
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 Adjustable 1 Output 1.25 V ~ 5.7 V 5A TO-252-5
CURRENT - QUIESCENT (IQ)	6mA
CURRENT - OUTPUT	5A
CONTROL FEATURES	-
BASE PART NUMBER	FAN1581

Related Tags

AMI Semiconductor / ON Semiconductor FAN1581DX	FAN1581DX Distributor	FAN1581DX Supplier
FAN1581DX Price	FAN1581DX Pictures	FAN1581DX Image
FAN1581DX PDF Datasheet	FAN1581DX Download Datasheet	FAN1581DX Datasheet
FAN1581DX Stock	Buy FAN1581DX	Buy AMI Semiconductor / ON Semiconductor FAN1581DX
AMI Semiconductor / ON Semiconductor FAN1581DX	AMI Semiconductor / ON Semiconductor Supplier	AMI Semiconductor / ON Semiconductor Distributor
AMI Semiconductor / ON Semiconductor FAN1581DX	ON Semiconductor FAN1581DX	Aptina / ON Semiconductor FAN1581DX
Catalyst Semiconductor / ON Semiconductor FAN1581DX	PulseCore Semiconductor / ON Semiconductor FAN1581DX	Sanyo Semiconductor / ON Semiconductor FAN1581DX

Related Products

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
FAN1581M25X Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 2.5V 5A TO263-5 In stock: 2760 pcs RFQ	FAN1540MPX Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3.3V 1.3A 6MLP In stock: 3644 pcs RFQ
FAN1581M12 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.2V 5A TO263-5 In stock: 4713 pcs RFQ	FAN1581M12X Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.2V 5A TO263-5 In stock: 6254 pcs RFQ
FAN1581MX Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR POS ADJ 5A TO263-5 In stock: 4660 pcs RFQ	FAN1577AMX Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG CTRLR BUCK 20SOIC In stock: 4586 pcs RFQ
FAN1581D15X Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.5V 5A TO252-5 In stock: 4190 pcs RFQ	FAN1581T Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR POS ADJ 5A TO220-5 In stock: 75608 pcs RFQ
FAN156L6X-F106 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC COMPARATOR LV 6-MICROPAK In stock: 175926 pcs RFQ	FAN1581D25X Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 2.5V 5A TO252-5 In stock: 6381 pcs RFQ