

ON Semiconductor®


AMI Semiconductor / ON

Semiconductor

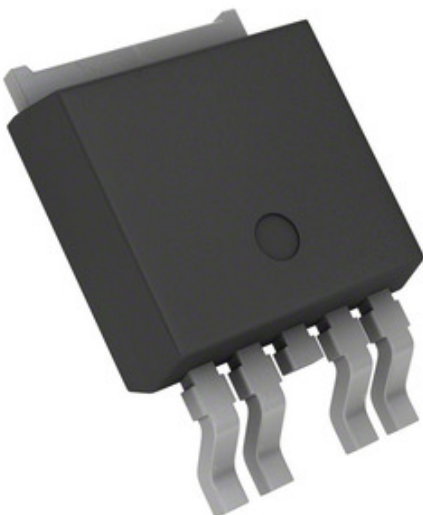


Image may be representation. See specifications for product details.

FAN1582DX

Part Number:	FAN1582DX
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	IC REG LINEAR POS ADJ 3A TO252-5
Datasheets:	 FAN1582DX.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	6316 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

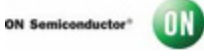
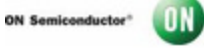
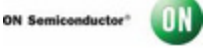
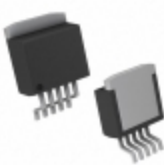
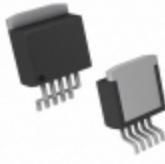
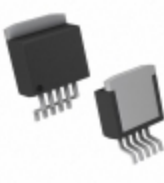
Specifications of FAN1582DX

PART NUMBER	FAN1582DX
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC REG LINEAR POS ADJ 3A TO252-5
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	6316 pcs
DATA SHEET	 FAN1582DX.pdf
VOLTAGE DROPOUT (MAX)	1.18V @ 3A
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	-65°C ~ 150°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 3A TO-252-5
CURRENT - QUIESCENT (IQ)	6mA
CURRENT - OUTPUT	3A
CONTROL FEATURES	-
BASE PART NUMBER	FAN1582

Related Tags

AMI Semiconductor / ON Semiconductor FAN1582DX	FAN1582DX Distributor	FAN1582DX Supplier
FAN1582DX Price	FAN1582DX Pictures	FAN1582DX Image
FAN1582DX PDF Datasheet	FAN1582DX Download Datasheet	FAN1582DX Datasheet
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AMI Semiconductor / ON Semiconductor FAN1582DX	ON Semiconductor FAN1582DX	Aptina / ON Semiconductor FAN1582DX
Catalyst Semiconductor / ON Semiconductor FAN1582DX	PulseCore Semiconductor / ON Semiconductor FAN1582DX	Sanyo Semiconductor / ON Semiconductor FAN1582DX

Related Products

 FAN1582T15 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.5V 3A TO220-5 In stock: 3150 pcs RFQ	 FAN1582D12X Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.2V 3A TO252-5 In stock: 6393 pcs RFQ
 FAN1581T Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR POS ADJ 5A TO220-5 In stock: 75608 pcs RFQ	 FAN1581T15 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.5V 5A TO220-5 In stock: 73822 pcs RFQ
 FAN1582T Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR POS ADJ 3A TO220-5 In stock: 3407 pcs RFQ	 FAN1582D15X Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.5V 3A TO252-5 In stock: 4797 pcs RFQ
 FAN1582M25X Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 2.5V 3A TO263-5 In stock: 6410 pcs RFQ	 FAN1582MX Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR POS ADJ 3A TO263-5 In stock: 5662 pcs RFQ
 FAN1582M12X Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.2V 3A TO263-5 In stock: 3947 pcs RFQ	 FAN1582D25X Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 2.5V 3A TO252-5 In stock: 5215 pcs RFQ
 FAN1581T25 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 2.5V 5A TO220-5 In stock: 6626 pcs RFQ	 FAN1582M15X Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.5V 3A TO263-5 In stock: 5786 pcs RFQ