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Image may be representation. See specifications for product details.

FAN1084DX

Part Number:	FAN1084DX
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	IC REG LINEAR POS ADJ 4.5A DPAK
Datasheets:	FAN1084DX.pdf
RoHs Status	Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of FAN1084DX

PART NUMBER	FAN1084DX
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC REG LINEAR POS ADJ 4.5A DPAK
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	FAN1084DX.pdf
VOLTAGE DROPOUT (MAX)	1.5V @ 4.5A
VOLTAGE - OUTPUT (MIN/FIXED)	1.25V
VOLTAGE - OUTPUT (MAX)	5.5V
VOLTAGE - INPUT (MAX)	7V
SUPPLIER DEVICE PACKAGE	D-PAK (TO-252)
SERIES	-
PROTECTION FEATURES	Over Temperature
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	TO-252-3, DPak (2 Leads + Tab), SC-63
PSRR	-
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	25°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 4.5A D-PAK (TO-252)
CURRENT - QUIESCENT (IQ)	4mA
CURRENT - OUTPUT	4.5A
CONTROL FEATURES	-
BASE PART NUMBER	FAN1084

Related Tags

AMI Semiconductor / ON Semiconductor FAN1084DX	FAN1084DX Distributor	FAN1084DX Supplier
FAN1084DX Price	FAN1084DX Pictures	FAN1084DX Image
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Related Products

 FAN.00.250.CLA Manufacturers: LEMO Description: CONN NIMCAMA PLG STR 500HM SOLDER In stock: Out stock RFQ	 FAN1084T15 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.5V 4.5A TO220-3 In stock: Out stock RFQ
 FAN1084M33X Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3.3V 4.5A TO263-3 In stock: Out stock RFQ	 FAN1084T Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LIN POS ADJ 4.5A TO220-3 In stock: Out stock RFQ
 FAN1084MCX Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LIN POS ADJ 4.5A TO263-3 In stock: Out stock RFQ	 FAN1084D15X Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.5V 4.5A DPAK In stock: Out stock RFQ
 FAN1084D33X Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3.3V 4.5A DPAK In stock: Out stock RFQ	 FAN-SCH-1 Manufacturers: Cosel Description: FAN FOR SC SERIES In stock: Out stock RFQ
 FAN-PB6-F4 Manufacturers: Cosel Description: FAN FOR PB SERIES In stock: Out stock RFQ	 FAN1084MC33X Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3.3V 4.5A TO263-3 In stock: Out stock RFQ
 FAN-SCH-2 Manufacturers: Cosel Description: FAN FOR SC SERIES In stock: Out stock RFQ	 FAN1086D25X Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 2.5V 1.5A DPAK In stock: Out stock RFQ