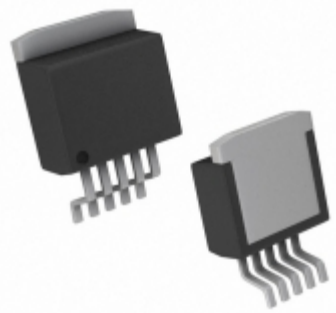


FAN1582M25X



ON Semiconductor® 

Part Number: [FAN1582M25X](#)

Manufacturer: [AMI Semiconductor / ON Semiconductor](#)

Description: IC REG LINEAR 2.5V 3A TO263-5

Data sheet:  [FAN1582](#)

RoHs Status: Lead free / RoHS Compliant

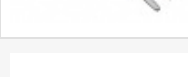
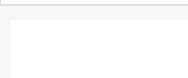
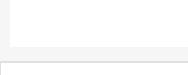
Ship From: Hong Kong

Shipment Way: DHL/Fedex/TNT/UPS/EMS

Images are for reference only.
See Product Specifications for product details.
Buy FAN1582M25X with confidence from Component-World.HK, 1 Year Warranty

[Request For Quotation](#)

PRODUCT PARAMETER			
Part Number	FAN1582M25X	Manufacturer	AMI Semiconductor / ON Semiconductor
Description	IC REG LINEAR 2.5V 3A TO263-5	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	4462 pcs	Data sheet	FAN1582
Category	Integrated Circuits (ICs)	Voltage Dropout (Max)	1.18V @ 3A
Voltage - Output (Min/Fixed)	2.5V	Voltage - Output (Max)	-
Voltage - Input (Max)	7V	Supplier Device Package	TO-263-5
Series	-	Protection Features	Over Current, Over Temperature
Packaging	Tape & Reel (TR)	Package / Case	TO-263-6, D*Pak (5 Leads + Tab), TO-263BA
PSRR	80dB (120Hz)	Output Type	Fixed
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 Fixed 1 Output 2.5V 3A TO-263-5	Current - Quiescent (Iq)	6mA
Current - Output	3A	Control Features	-
Base Part Number	FAN1582		
Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all AMI Semiconductor / ON Semiconductor series electronic components. We have 4462 pieces of AMI Semiconductor / ON Semiconductor FAN1582M25X in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours. RFQ Email: info@Components-World.com			

RELATED PRODUCTS			
	Part#: FAN1585AMX Description: IC REG LINEAR POS ADJ 5A TO263-3	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: FAN1581MX Description: IC REG LINEAR POS ADJ 5A TO263-5	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: FAN1581T15 Description: IC REG LINEAR 1.5V 5A TO220-5	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: FAN1582D25X Description: IC REG LINEAR 2.5V 3A TO252-5	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: FAN1582M12X Description: IC REG LINEAR 1.2V 3A TO263-5	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: FAN1582DX Description: IC REG LINEAR POS ADJ 3A TO252-5	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: FAN1581T25 Description: IC REG LINEAR 2.5V 5A TO220-5	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: FAN1582T15 Description: IC REG LINEAR 1.5V 3A TO220-5	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: FAN1585ADX Description: IC REG LINEAR POS ADJ 5A DPAK	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: FAN1585AM18X Description: IC REG LINEAR 1.8V 5A TO263-3	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: FAN1587AD15X Description: IC REG LDO 3A 1.5V TO-252	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: FAN1582T25 Description: IC REG LINEAR 2.5V 3A TO220-5	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: FAN1582MX Description: IC REG LINEAR POS ADJ 3A TO263-5	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: FAN1582T Description: IC REG LINEAR POS ADJ 3A TO220-5	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: FAN1582D12X Description: IC REG LINEAR 1.2V 3A TO252-5	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: FAN1587AD33X Description: IC REG LDO 3A 3.3V TO-252	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: FAN1582M15X Description: IC REG LINEAR 1.5V 3A TO263-5	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: FAN1582D15X Description: IC REG LINEAR 1.5V 3A TO252-5	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: FAN1585AT Description: IC REG LINEAR POS ADJ 5A TO220-3	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: FAN1581T Description: IC REG LINEAR POS ADJ 5A TO220-5	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ

Related keywords for FAN1582M25X

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