

ON Semiconductor®

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Image may be representation. See specifications for product details.

FAN2501S25X

Part Number:	FAN2501S25X
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	IC REG LINEAR 2.5V 100MA SOT23-5
Datasheets:	FAN2501S25X.pdf
RoHs Status	Lead free / RoHS Compliant
Stock Condition	5776 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of FAN2501S25X

PART NUMBER	FAN2501S25X
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC REG LINEAR 2.5V 100MA SOT23-5
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	5776 pcs
DATA SHEET	FAN2501S25X.pdf
VOLTAGE DROPOUT (MAX)	0.14V @ 100mA
VOLTAGE - OUTPUT (MIN/FIXED)	2.5V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	6.5V
SUPPLIER DEVICE PACKAGE	SOT-23-5
SERIES	-
PROTECTION FEATURES	Over Temperature
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	SC-74A, SOT-753
PSRR	43dB (120Hz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	-40°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 2.5V 100mA SOT-23-5
CURRENT - QUIESCENT (IQ)	50µA
CURRENT - OUTPUT	100mA
CONTROL FEATURES	Enable
BASE PART NUMBER	FAN2501

Related Tags

AMI Semiconductor / ON Semiconductor FAN2501S25X	FAN2501S25X Distributor	FAN2501S25X Supplier
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Related Products

FAN2501S285X Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LIN 2.85V 100MA SOT23-5 In stock: 5971 pcs RFQ	FAN2500SX Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LIN POS ADJ 100MA SOT23-5 In stock: 131490 pcs RFQ
FAN2501S28X Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 2.8V 100MA SOT23-5 In stock: 3860 pcs RFQ	FAN2502S25X Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 2.5V 150MA SOT23-5 In stock: 357900 pcs RFQ
FAN2502S26X Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 2.6V 150MA SOT23-5 In stock: 7049 pcs RFQ	FAN2500S28X Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 2.8V 100MA SOT23-5 In stock: 5523 pcs RFQ
FAN2500S30X Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3V 100MA SOT23-5 In stock: 275735 pcs RFQ	FAN2500S27X Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 2.7V 100MA SOT23-5 In stock: 6986 pcs RFQ
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