



AMI Semiconductor / ON

Semiconductor



Part Number:

FAN2564UC25X

Manufacturer/Brand:

AMI Semiconductor / ON Semiconductor

Product description

IC REG LINEAR 2.5V 300MA 4WLCSP

Datasheets:

 FAN2564UC25X.pdf

RoHs Status

 Lead free / RoHS Compliant

Stock Condition

5859 pcs stock

Ship From

Hong Kong

Shipment Way

DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of FAN2564UC25X

PART NUMBER	FAN2564UC25X
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC REG LINEAR 2.5V 300MA 4WLCSP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	5859 pcs
DATA SHEET	 FAN2564UC25X.pdf
VOLTAGE DROPOUT (MAX)	0.16V @ 300mA
VOLTAGE - OUTPUT (MIN/FIXED)	2.5V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	3.6V
SUPPLIER DEVICE PACKAGE	4-WLCSP (1.41x0.93)
SERIES	-
PROTECTION FEATURES	Over Temperature, Short Circuit, Soft Start
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	4-UFPGA, WLCSP
PSRR	60dB (1kHz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	-40°C ~ 85°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 300mA 4-WLCSP (1.41x0.93)
CURRENT - SUPPLY (MAX)	200µA
CURRENT - QUIESCENT (IQ)	75µA
CURRENT - OUTPUT	300mA
CONTROL FEATURES	Enable
BASE PART NUMBER	FAN2564

Related Tags

AMI Semiconductor / ON Semiconductor FAN2564UC25X	FAN2564UC25X Distributor	FAN2564UC25X Supplier
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Related Products

 FAN2564UMP12X Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.2V 300MA 6UMLP In stock: 6959 pcs RFQ	 FAN2564UC15X Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.5V 300MA 4WLCSP In stock: 4766 pcs RFQ
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