

AMI Semiconductor / ON

Semiconductor



Image may be representation. See specifications for product details.

FAN2564UC15X

Part Number:
Manufacturer/Brand:
Product description
Datasheets:
RoHs Status
Stock Condition
Ship From
Shipment Way

[FAN2564UC15X](#)
[AMI Semiconductor / ON Semiconductor](#)
IC REG LINEAR 1.5V 300MA 4WLCSP
 [FAN2564UC15X.pdf](#)
 Lead free / RoHS Compliant
4766 pcs stock
Hong Kong
DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of FAN2564UC15X

PART NUMBER	FAN2564UC15X
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC REG LINEAR 1.5V 300MA 4WLCSP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	4766 pcs
DATA SHEET	 FAN2564UC15X.pdf
VOLTAGE DROPOUT (MAX)	0.16V @ 300mA
VOLTAGE - OUTPUT (MIN/FIXED)	1.5V
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	Cut Tape (CT)
PACKAGE / CASE	4-UFBGA, WLCSP
PSRR	60dB (1kHz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	FAN2564UC15XCT
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 1.5V 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

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 FAN2564UC18X Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.8V 300MA 4WLCSP In stock: 4584 pcs RFQ	 FAN2564UMP12X Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.2V 300MA 6UMLP In stock: 6959 pcs RFQ
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