

ON Semiconductor®

AMI Semiconductor / ON

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FAN2564UC12X

Part Number:	FAN2564UC12X
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	IC REG LINEAR 1.2V 300MA 4WLCSP
Datasheets:	 FAN2564UC12X.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	5949 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

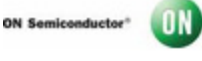
Specifications of FAN2564UC12X

PART NUMBER	FAN2564UC12X
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC REG LINEAR 1.2V 300MA 4WLCSP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	5949 pcs
DATA SHEET	 FAN2564UC12X.pdf
VOLTAGE DROPOUT (MAX)	0.16V @ 300mA
VOLTAGE - OUTPUT (MIN/FIXED)	1.2V
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-UFBGA, WLCSP
PSRR	60dB (1kHz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	FAN2564UC12XTR
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 1.2V 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 FAN2564UC12X	FAN2564UC12X Distributor	FAN2564UC12X Supplier
FAN2564UC12X Price	FAN2564UC12X Pictures	FAN2564UC12X Image
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Catalyst Semiconductor / ON Semiconductor FAN2564UC12X	PulseCore Semiconductor / ON Semiconductor FAN2564UC12X	Sanyo Semiconductor / ON Semiconductor FAN2564UC12X

Related Products

 FAN2564UC18X Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.8V 300MA 4WLCSP In stock: 4584 pcs RFQ	 FAN2559S15X Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.5V 180MA SOT23-6 In stock: 4633 pcs RFQ
 FAN2559S13X Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.3V 180MA SOT23-6 In stock: 5037 pcs RFQ	 FAN2559S18X Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.8V 180MA SOT23-6 In stock: 5455 pcs RFQ
 FAN2560UC13X Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.3V 350MA 5WLCSP In stock: 5977 pcs RFQ	 FAN2564UC25X Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 2.5V 300MA 4WLCSP In stock: 5859 pcs RFQ
 FAN2564UC13X Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.3V 300MA 4WLCSP In stock: 6406 pcs RFQ	 FAN2560UC13X_SN00140 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.3V 350MA 5WLCSP In stock: 2931 pcs RFQ
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 FAN2564UC15X Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.5V 300MA 4WLCSP In stock: 4766 pcs RFQ	 FAN2564UMP13X Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.3V 300MA 6UMLP In stock: 3417 pcs RFQ