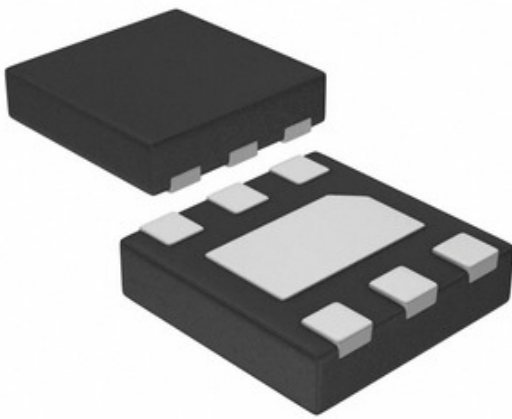


ON Semiconductor®


AMI Semiconductor / ON

Semiconductor



FAN2564UMP18X

Part Number:	FAN2564UMP18X
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	IC REG LINEAR 1.8V 300MA 6UMLP
Datasheets:	 FAN2564UMP18X.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	6507 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of FAN2564UMP18X

PART NUMBER	FAN2564UMP18X
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC REG LINEAR 1.8V 300MA 6UMLP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	6507 pcs
DATA SHEET	 FAN2564UMP18X.pdf
VOLTAGE DROPOUT (MAX)	0.16V @ 300mA
VOLTAGE - OUTPUT (MIN/FIXED)	1.8V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	3.6V
SUPPLIER DEVICE PACKAGE	6-UMLP (2x2)
SERIES	-
PROTECTION FEATURES	Over Temperature, Short Circuit, Soft Start
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	6-UDFN Exposed Pad
PSRR	60dB (1kHz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	FAN2564UMP18XTR
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 1.8V 300mA 6-UMLP (2x2)
CURRENT - SUPPLY (MAX)	200μA
CURRENT - QUIESCENT (IQ)	75μA
CURRENT - OUTPUT	300mA
CONTROL FEATURES	Enable
BASE PART NUMBER	FAN2564

Related Tags

AMI Semiconductor / ON Semiconductor FAN2564UMP18X	FAN2564UMP18X Distributor	FAN2564UMP18X Supplier
FAN2564UMP18X Price	FAN2564UMP18X Pictures	FAN2564UMP18X Image
FAN2564UMP18X PDF Datasheet	FAN2564UMP18X Download Datasheet	FAN2564UMP18X Datasheet
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Catalyst Semiconductor / ON Semiconductor FAN2564UMP18X	PulseCore Semiconductor / ON Semiconductor FAN2564UMP18X	Sanyo Semiconductor / ON Semiconductor FAN2564UMP18X

Related Products

 FAN2564UMP13X Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.3V 300MA 6UMLP In stock: 3417 pcs RFQ	 FAN25800AUC28X Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 2.8V 250MA 4WLCSP In stock: 559247 pcs RFQ
 FAN2564UC25X Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 2.5V 300MA 4WLCSP In stock: 5859 pcs RFQ	 FAN2564UMP15X Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.5V 300MA 6UMLP In stock: 6343 pcs RFQ
 FAN256L8X Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC COMPARATOR DUAL LV 8-MICROPAK In stock: 457965 pcs RFQ	 FAN25800AUC33X Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3.3V 500MA 4WLCSP In stock: 156704 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	 FAN25800AUCF27X Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 2.7V 500MA 4WLCSP In stock: 183430 pcs RFQ

