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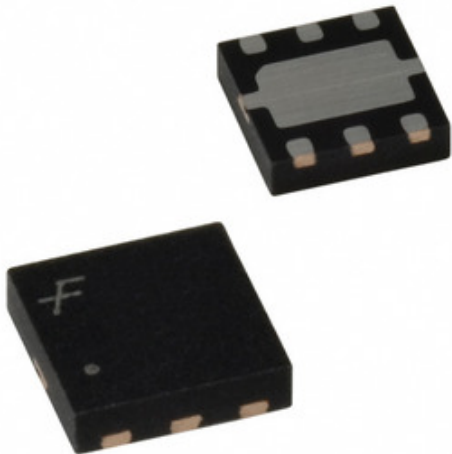


Image may be representation. See specifications for product details.

FAN5307MP18X

Part Number:	FAN5307MP18X
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	IC REG BUCK 1.8V 0.3A SYNC 6MLP
Datasheets:	 FAN5307MP18X.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of FAN5307MP18X

PART NUMBER	FAN5307MP18X
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC REG BUCK 1.8V 0.3A SYNC 6MLP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 FAN5307MP18X.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	1.8V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MIN)	2.5V
VOLTAGE - INPUT (MAX)	5.5V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	6-MLP (3x3)
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	6-WDFN Exposed Pad
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF OUTPUTS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Down
FREQUENCY - SWITCHING	1MHz
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive Fixed 1.8V 1 Output 300mA 6-WDFN Exposed Pad
CURRENT - OUTPUT	300mA
BASE PART NUMBER	FAN5307

Related Tags

AMI Semiconductor / ON Semiconductor FAN5307MP18X	FAN5307MP18X Distributor	FAN5307MP18X Supplier
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Related Products

 FAN5307S15X Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG BUCK 1.5V 0.3A SYNC SOT23 In stock: Out stock RFQ	 FAN53200UC35X Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG BUCK PROG 5A SYNC 20WLCSP In stock: Out stock RFQ
 FAN5307S18X Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG BUCK 1.8V 0.3A SYNC SOT23 In stock: Out stock RFQ	 FAN5307SX Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG BUCK ADJ 0.3A SYNC SOT23 In stock: Out stock RFQ
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