

ON Semiconductor®


AMI Semiconductor / ON



FAN6520BM

Part Number:	FAN6520BM
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	IC REG CTRLR BUCK 8SOIC
Datasheets:	 FAN6520BM.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

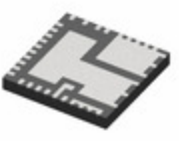
Specifications of FAN6520BM

PART NUMBER	FAN6520BM
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC REG CTRLR BUCK 8SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 FAN6520BM.pdf
VOLTAGE - SUPPLY (VCC/VDD)	4.5 V ~ 5.5 V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	8-SOIC
SERIES	-
SERIAL INTERFACES	-
PACKAGING	Tube
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
OUTPUT TYPE	Transistor Driver
OUTPUT PHASES	1
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	0°C ~ 70°C (TA)
NUMBER OF OUTPUTS	1
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Down
FREQUENCY - SWITCHING	300kHz
DUTY CYCLE (MAX)	100%
DETAILED DESCRIPTION	Buck Regulator Positive Output Step-Down DC-DC Controller IC 8-SOIC
CONTROL FEATURES	Enable
CLOCK SYNC	No
BASE PART NUMBER	FAN6520

Related Tags

AMI Semiconductor / ON Semiconductor FAN6520BM	FAN6520BM Distributor	FAN6520BM Supplier
FAN6520BM Price	FAN6520BM Pictures	FAN6520BM Image
FAN6520BM PDF Datasheet	FAN6520BM Download Datasheet	FAN6520BM Datasheet
FAN6520BM Stock	Buy FAN6520BM	Buy AMI Semiconductor / ON Semiconductor FAN6520BM
AMI Semiconductor / ON Semiconductor FAN6520BM	AMI Semiconductor / ON Semiconductor Supplier	AMI Semiconductor / ON Semiconductor Distributor
AMI Semiconductor / ON Semiconductor FAN6520BM	ON Semiconductor FAN6520BM	Aptina / ON Semiconductor FAN6520BM
Catalyst Semiconductor / ON Semiconductor FAN6520BM	PulseCore Semiconductor / ON Semiconductor FAN6520BM	Sanyo Semiconductor / ON Semiconductor FAN6520BM

Related Products

 FAN6555MX Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG BUS TERM 2A DDR 16SOIC In stock: Out stock RFQ	 FAN6602RM6X Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC PWM CTLR FLYBACK 6SSOT In stock: Out stock RFQ
 FAN6520BIMX Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG CTRLR BUCK 8SOIC In stock: Out stock RFQ	 FAN6604MLMX Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC PWM CTLR FLYBACK 8SOIC In stock: Out stock RFQ
 FAN6520AM Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG CTRLR BUCK 8SOIC In stock: Out stock RFQ	 FAN6555M Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG BUS TERM 2A DDR 16SOIC In stock: Out stock RFQ
 FAN6520BMX Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG CTRLR BUCK 8SOIC In stock: Out stock RFQ	 FAN6520AMX Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG CTRLR BUCK 8SOIC In stock: Out stock RFQ
 FAN65008B Manufacturers: AMI Semiconductor / ON Semiconductor Description: WIDE VIN 8A 70V BUCK In stock: Out stock RFQ	 FAN6604MRMX Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC PWM CTLR FLYBACK 8SOIC In stock: Out stock RFQ
 FAN6520AIMX Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG CTRLR BUCK 8SOIC In stock: Out stock RFQ	 FAN6520AIM Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG CTRLR BUCK 8SOIC In stock: Out stock RFQ