

ON Semiconductor®


AMI Semiconductor / ON



Image may be representation. See specifications for product details.

FAN6520BIMX

Part Number:	FAN6520BIMX
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	IC REG CTRLR BUCK 8SOIC
Datasheets:	 FAN6520BIMX.pdf
RoHS Status	 Lead free / RoHS Compliant
Stock Condition	5728 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

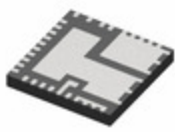
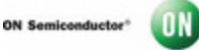
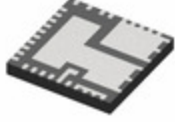
Specifications of FAN6520BIMX

PART NUMBER	FAN6520BIMX
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC REG CTRLR BUCK 8SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	5728 pcs
DATA SHEET	 FAN6520BIMX.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	Cut Tape (CT)
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
OUTPUT TYPE	Transistor Driver
OUTPUT PHASES	1
OUTPUT CONFIGURATION	Positive
OTHER NAMES	FAN6520BIMXCT
OPERATING TEMPERATURE	-40°C ~ 85°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 FAN6520BIMX	FAN6520BIMX Distributor	FAN6520BIMX Supplier
FAN6520BIMX Price	FAN6520BIMX Pictures	FAN6520BIMX Image
FAN6520BIMX PDF Datasheet	FAN6520BIMX Download Datasheet	FAN6520BIMX Datasheet
FAN6520BIMX Stock	Buy FAN6520BIMX	Buy AMI Semiconductor / ON Semiconductor FAN6520BIMX
AMI Semiconductor / ON Semiconductor FAN6520BIMX	AMI Semiconductor / ON Semiconductor Supplier	AMI Semiconductor / ON Semiconductor Distributor
AMI Semiconductor / ON Semiconductor FAN6520BIMX	ON Semiconductor FAN6520BIMX	Aptina / ON Semiconductor FAN6520BIMX
Catalyst Semiconductor / ON Semiconductor FAN6520BIMX	PulseCore Semiconductor / ON Semiconductor FAN6520BIMX	Sanyo Semiconductor / ON Semiconductor FAN6520BIMX

Related Products

 FAN65005A Manufacturers: AMI Semiconductor / ON Semiconductor Description: WIDE VIN 8A 70V BUCK In stock: 24832 pcs RFQ	 FAN6520BMX Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG CTRLR BUCK 8SOIC In stock: 128958 pcs RFQ
 FAN6520AMX Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG CTRLR BUCK 8SOIC In stock: 3259 pcs RFQ	 FAN6520AIMX Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG CTRLR BUCK 8SOIC In stock: 4038 pcs RFQ
 FAN6520BM Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG CTRLR BUCK 8SOIC In stock: 3742 pcs RFQ	 FAN6602RM6X Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC PWM CTRLR FLYBACK 6SSOT In stock: 354987 pcs RFQ
 FAN6520AIM Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG CTRLR BUCK 8SOIC In stock: 6654 pcs RFQ	 FAN6555MX Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG BUS TERM 2A DDR 16SOIC In stock: 3758 pcs RFQ
 FAN6555M Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG BUS TERM 2A DDR 16SOIC In stock: 5478 pcs RFQ	 FAN6604MLMX Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC PWM CTRLR FLYBACK 8SOIC In stock: 242031 pcs RFQ
 FAN65008B Manufacturers: AMI Semiconductor / ON Semiconductor Description: WIDE VIN 8A 70V BUCK In stock: 14344 pcs RFQ	 FAN6520AM Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG CTRLR BUCK 8SOIC In stock: 4886 pcs RFQ