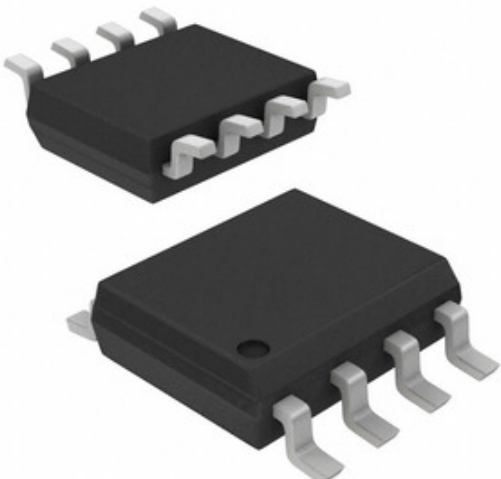


ON Semiconductor®


AMI Semiconductor / ON

Semiconductor



FAN6520AIM

Part Number:	FAN6520AIM
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	IC REG CTRLR BUCK 8SOIC
Datasheets:	 FAN6520AIM.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	6654 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

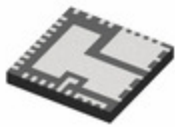
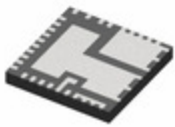
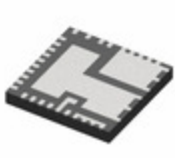
Specifications of FAN6520AIM

PART NUMBER	FAN6520AIM
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC REG CTRLR BUCK 8SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	6654 pcs
DATA SHEET	 FAN6520AIM.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	Tape & Reel (TR)
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
OUTPUT TYPE	Transistor Driver
OUTPUT PHASES	1
OUTPUT CONFIGURATION	Positive
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 FAN6520AIM	FAN6520AIM Distributor	FAN6520AIM Supplier
FAN6520AIM Price	FAN6520AIM Pictures	FAN6520AIM Image
FAN6520AIM PDF Datasheet	FAN6520AIM Download Datasheet	FAN6520AIM Datasheet
FAN6520AIM Stock	Buy FAN6520AIM	Buy AMI Semiconductor / ON Semiconductor FAN6520AIM
AMI Semiconductor / ON Semiconductor FAN6520AIM	AMI Semiconductor / ON Semiconductor Supplier	AMI Semiconductor / ON Semiconductor Distributor
AMI Semiconductor / ON Semiconductor FAN6520AIM	ON Semiconductor FAN6520AIM	Aptina / ON Semiconductor FAN6520AIM
Catalyst Semiconductor / ON Semiconductor FAN6520AIM	PulseCore Semiconductor / ON Semiconductor FAN6520AIM	Sanyo Semiconductor / ON Semiconductor FAN6520AIM

Related Products

 FAN65008B Manufacturers: AMI Semiconductor / ON Semiconductor Description: WIDE VIN 8A 70V BUCK In stock: 14344 pcs RFQ	 FAN65004B Manufacturers: AMI Semiconductor / ON Semiconductor Description: WIDE VIN 6A 70V BUCK In stock: 26841 pcs RFQ
 FAN6520BIMX Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG CTRLR BUCK 8SOIC In stock: 5728 pcs RFQ	 FAN6300SZ Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG CTRLR FLYBK ISO PWM 8-SOP In stock: 5668 pcs RFQ
 FAN6520BMX Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG CTRLR BUCK 8SOIC In stock: 128958 pcs RFQ	 FAN65005A Manufacturers: AMI Semiconductor / ON Semiconductor Description: WIDE VIN 8A 70V BUCK In stock: 24832 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
 FAN6520AM Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG CTRLR BUCK 8SOIC In stock: 4886 pcs RFQ	 FAN6300SY_SB82266 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG CTRLR FLYBK ISO PWM 8SOIC In stock: 4153 pcs RFQ
 FAN6300SY_SB82267 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG CTRLR FLYBK ISO PWM 8SOIC In stock: 5519 pcs RFQ	 FAN6520BM Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG CTRLR BUCK 8SOIC In stock: 3742 pcs RFQ