

ON Semiconductor®
ON

AMI Semiconductor / ON



Image may be representation. See specifications for product details.

FAN6520AIMX

Part Number:	FAN6520AIMX
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	IC REG CTRLR BUCK 8SOIC
Datasheets:	FAN6520AIMX.pdf
RoHS Status	Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of FAN6520AIMX

PART NUMBER	FAN6520AIMX
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC REG CTRLR BUCK 8SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	FAN6520AIMX.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 FAN6520AIMX	FAN6520AIMX Distributor	FAN6520AIMX Supplier
FAN6520AIMX Price	FAN6520AIMX Pictures	FAN6520AIMX Image
FAN6520AIMX PDF Datasheet	FAN6520AIMX Download Datasheet	FAN6520AIMX Datasheet
FAN6520AIMX Stock	Buy FAN6520AIMX	Buy AMI Semiconductor / ON Semiconductor FAN6520AIMX
AMI Semiconductor / ON Semiconductor FAN6520AIMX	AMI Semiconductor / ON Semiconductor Supplier	AMI Semiconductor / ON Semiconductor Distributor
AMI Semiconductor / ON Semiconductor FAN6520AIMX	ON Semiconductor FAN6520AIMX	Aptina / ON Semiconductor FAN6520AIMX
Catalyst Semiconductor / ON Semiconductor FAN6520AIMX	PulseCore Semiconductor / ON Semiconductor FAN6520AIMX	Sanyo Semiconductor / ON Semiconductor FAN6520AIMX

Related Products

FAN65008B Manufacturers: AMI Semiconductor / ON Semiconductor Description: WIDE VIN 8A 70V BUCK In stock: Out stock RFQ	FAN6300SY_SB82267 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG CTRLR FLYBK ISO PWM 8SOIC In stock: Out stock RFQ
FAN6520BM Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG CTRLR BUCK 8SOIC In stock: Out stock RFQ	FAN6300SZ Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG CTRLR FLYBK ISO PWM 8-SOP In stock: Out stock RFQ
FAN6520BMX 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
FAN65004B Manufacturers: AMI Semiconductor / ON Semiconductor Description: WIDE VIN 6A 70V BUCK In stock: Out stock RFQ	FAN6520BIMX Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG CTRLR BUCK 8SOIC In stock: Out stock RFQ
FAN65005A Manufacturers: AMI Semiconductor / ON Semiconductor Description: WIDE VIN 8A 70V BUCK In stock: Out stock RFQ	FAN6520AMX 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	FAN6520AM Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG CTRLR BUCK 8SOIC In stock: Out stock RFQ