

ON Semiconductor®


AMI Semiconductor / ON

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FAN1577AMX

Part Number:	FAN1577AMX
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	IC REG CTRLR BUCK 20SOIC
Datasheets:	 FAN1577AMX.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	4586 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

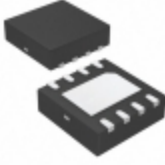
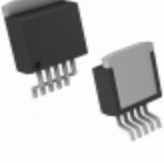
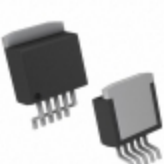
Specifications of FAN1577AMX

PART NUMBER	FAN1577AMX
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC REG CTRLR BUCK 20SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	4586 pcs
DATA SHEET	 FAN1577AMX.pdf
VOLTAGE - SUPPLY (VCC/VDD)	8 V ~ 15 V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	20-SOP
SERIES	-
SERIAL INTERFACES	-
PACKAGING	Cut Tape (CT)
PACKAGE / CASE	20-SOIC (0.295", 7.50mm Width)
OUTPUT TYPE	Transistor Driver
OUTPUT PHASES	2
OUTPUT CONFIGURATION	Positive
OTHER NAMES	FAN1577AMXCT
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF OUTPUTS	2
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Down
FREQUENCY - SWITCHING	340kHz
DUTY CYCLE (MAX)	90%
DETAILED DESCRIPTION	Buck Regulator Positive Output Step-Down DC-DC Controller IC 20-SOP
CONTROL FEATURES	Enable, Frequency Control, Soft Start
CLOCK SYNC	No
BASE PART NUMBER	FAN1577A

Related Tags

AMI Semiconductor / ON Semiconductor FAN1577AMX	FAN1577AMX Distributor	FAN1577AMX Supplier
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Catalyst Semiconductor / ON Semiconductor FAN1577AMX	PulseCore Semiconductor / ON Semiconductor FAN1577AMX	Sanyo Semiconductor / ON Semiconductor FAN1577AMX

Related Products

 FAN1581M12X Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.2V 5A TO263-5 In stock: 6254 pcs RFQ	 FAN1540MPX Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3.3V 1.3A 6MLP In stock: 3644 pcs RFQ
 FAN1540MMPX Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3.3V 1.3A 8MLP In stock: 4344 pcs RFQ	 FAN1581DX Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR POS ADJ 5A TO252-5 In stock: 6467 pcs RFQ
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