

ON Semiconductor®

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Image may be representation. See specifications for product details.

FSQ510M

Part Number:	FSQ510M
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	IC OFFLINE SW PWM 7MLSOP
Datasheets:	 FSQ510M.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	6664 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of FSQ510M

PART NUMBER	FSQ510M
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC OFFLINE SW PWM 7MLSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	6664 pcs
DATA SHEET	 FSQ510M.pdf
VOLTAGE - SUPPLY (VCC/VDD)	6.7 V ~ 20 V
VOLTAGE - START UP	8.7V
VOLTAGE - BREAKDOWN	700V
TOPOLOGY	Flyback
SUPPLIER DEVICE PACKAGE	7-MLSOP
SERIES	FPS™
POWER (WATTS)	9W
PACKAGING	Tube
PACKAGE / CASE	8-SMD (7 Leads), Gull Wing
OUTPUT ISOLATION	Isolated
OPERATING TEMPERATURE	-40°C ~ 140°C (TJ)
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INTERNAL SWITCH(S)	Yes
FREQUENCY - SWITCHING	94.3kHz ~ 132kHz
FAULT PROTECTION	Current Limiting, Over Load, Over Temperature
DUTY CYCLE	60%
DETAILED DESCRIPTION	Converter Offline Flyback Topology 94.3kHz ~ 132kHz 7-MLSOP
CONTROL FEATURES	Sync
BASE PART NUMBER	FSQ510

Related Tags

AMI Semiconductor / ON Semiconductor FSQ510M	FSQ510M Distributor	FSQ510M Supplier
FSQ510M Price	FSQ510M Pictures	FSQ510M Image
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Catalyst Semiconductor / ON Semiconductor FSQ510M	PulseCore Semiconductor / ON Semiconductor FSQ510M	Sanyo Semiconductor / ON Semiconductor FSQ510M

Related Products

 FSQ510MX Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC OFFLINE SW PWM 7MLSOP In stock: 55719 pcs RFQ	 FSQ321L Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC SWIT PWM GREEN OVP UVLO 8LSOP In stock: 81117 pcs RFQ
 FSQ5WR47J Manufacturers: AMP Connectors / TE Connectivity Description: RES 0.47 OHM 5W 5% AXIAL In stock: 368415 pcs RFQ	 FSQ5W2R2J Manufacturers: AMP Connectors / TE Connectivity Description: FSQ5 2R2 5% In stock: 436430 pcs RFQ
 FSQ510MX Manufacturers: Fairchild/ON Semiconductor Description: IC OFFLINE SW PWM 7MLSOP In stock: 4064 pcs RFQ	 FSQA3A012MTHF Manufacturers: Carlo Gavazzi Description: SEN PROX MAG NO In stock: 1057 pcs RFQ
 FSQ500N Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC PWM/SENSEFET 130KHZ 8DIP In stock: 6770 pcs RFQ	 FSQ510H Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC OFFLINE SW PWM 8-DIP In stock: 2931 pcs RFQ
 FSQ510 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC OFFLINE SW PWM 7-DIP In stock: 187259 pcs RFQ	 FSQ500L Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC SWIT PWM GREEN UVLO SOT223 In stock: 254437 pcs RFQ
 FSQ510RJ Manufacturers: AMP Connectors / TE Connectivity Description: RES 10.0 OHM 5W 5% AXIAL In stock: 429662 pcs RFQ	 FSQ321LX Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC SWIT PWM GREEN OVP UVLO 8LSOP In stock: 177181 pcs RFQ