

ON Semiconductor®

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Part Number:FSQ500N

Manufacturer/Brand:AMI Semiconductor / ON Semiconductor

Product description:IC PWM/SENSEFET 130KHZ 8DIP

Datasheets:

PDF

FSQ500N.pdf

RoHs Status:

RoHS

Lead free / RoHS Compliant

Stock Condition:6770 pcs stock

Ship From:Hong Kong

Shipment Way:DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of FSQ500N	
PART NUMBER	FSQ500N
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC PWM/SENSEFET 130KHZ 8DIP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	6770 pcs
DATA SHEET	PDF FSQ500N.pdf
VOLTAGE - SUPPLY (VCC/VDD)	5 V ~ 10 V
VOLTAGE - START UP	6V
VOLTAGE - BREAKDOWN	700V
TOPOLOGY	Flyback
SUPPLIER DEVICE PACKAGE	8-MDIP
SERIES	FPS™
POWER (WATTS)	6.5W
PACKAGING	Tube
PACKAGE / CASE	8-DIP (0.300", 7.62mm)
OUTPUT ISOLATION	Isolated
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
MOUNTING TYPE	Through Hole
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INTERNAL SWITCH(S)	Yes
FREQUENCY - SWITCHING	130kHz
FAULT PROTECTION	Current Limiting, Over Load, Over Temperature
DUTY CYCLE	60%
DETAILED DESCRIPTION	Converter Offline Flyback Topology 130kHz 8-MDIP
CONTROL FEATURES	-
BASE PART NUMBER	FSQ500

Related Tags

AMI Semiconductor / ON Semiconductor FSQ500N	FSQ500N Distributor	FSQ500N Supplier
FSQ500N Price	FSQ500N Pictures	FSQ500N Image
FSQ500N PDF Datasheet	FSQ500N Download Datasheet	FSQ500N Datasheet
FSQ500N Stock	Buy FSQ500N	Buy AMI Semiconductor / ON Semiconductor FSQ500N
AMI Semiconductor / ON Semiconductor FSQ500N	AMI Semiconductor / ON Semiconductor Supplier	AMI Semiconductor / ON Semiconductor Distributor
AMI Semiconductor / ON Semiconductor FSQ500N	ON Semiconductor FSQ500N	Aptina / ON Semiconductor FSQ500N
Catalyst Semiconductor / ON Semiconductor FSQ500N	PulseCore Semiconductor / ON Semiconductor FSQ500N	Sanyo Semiconductor / ON Semiconductor FSQ500N

Related Products

TE connectivity AUTHORIZED DISTRIBUTOR FSQ3120RJ Manufacturers: AMP Connectors / TE Connectivity Description: RES 120 OHM 3W 5% AXIAL In stock: 479142 pcs RFQ	FSQ510MX Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC OFFLINE SW PWM 7MLSOP In stock: 55719 pcs RFQ
ON FSQ321 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC SWIT PWM GREEN OVP UVLO 8DIP In stock: 74293 pcs RFQ	FSQ321L Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC SWIT PWM GREEN OVP UVLO 8LSOP In stock: 81117 pcs RFQ
FSQ321LX Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC SWIT PWM GREEN OVP UVLO 8LSOP In stock: 177181 pcs RFQ	FSQ510MX Manufacturers: Fairchild/ON Semiconductor Description: IC OFFLINE SW PWM 7MLSOP In stock: 4064 pcs RFQ
TE connectivity AUTHORIZED DISTRIBUTOR FSQ510RJ Manufacturers: AMP Connectors / TE Connectivity Description: RES 10.0 OHM 5W 5% AXIAL In stock: 429662 pcs RFQ	ON FSQ500L Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC SWIT PWM GREEN UVLO SOT223 In stock: 254437 pcs RFQ
FSQ311L Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC SWITCH FPS LOW EMI HE 8-LSOP In stock: 5614 pcs RFQ	FSQ510M Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC OFFLINE SW PWM 7MLSOP In stock: 6664 pcs RFQ
ON 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

