

active-semi®

**Active-Semi** 

### ACT518SH-T

Part Number: Manufacturer/Brand: Product description Datasheets: RoHs Status

Stock Condition Ship From

Active-Semi IC REG CTRLR PWM CM 8SOP ACT518SH-T.pdf Lead free / RoHS Compliant

6444 pcs stock

Hong Kong

ACT518SH-T

DHL/Fedex/TNT/UPS/EMS

Shipment Way

Image may be representation. See specifications for product details.

### Specifications of ACT518SH-T

**REQUEST FOR QUOTATION** 

	Specifications of ACTS103H-1
PART NUMBER	ACT518SH-T
MANUFACTURER	Active-Semi
DESCRIPTION	IC REG CTRLR PWM CM 8SOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	6444 pcs
DATA SHEET	ACT518SH-T.pdf
VOLTAGE - SUPPLY (VCC/VDD)	7.4 V ~ 28 V
VOLTAGE - START UP	12.3V
VOLTAGE - BREAKDOWN	650V
TOPOLOGY	Flyback
SUPPLIER DEVICE PACKAGE	8-SOP
SERIES	ActiveQR™
POWER (WATTS)	10W
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
OUTPUT ISOLATION	Isolated
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INTERNAL SWITCH(S)	Yes
FREQUENCY - SWITCHING	Up to 75kHz
FAULT PROTECTION	Current Limiting, Over Load, Over Temperature, Over Voltage, Short Circuit
DUTY CYCLE	75%
DETAILED DESCRIPTION	Converter Offline Flyback Topology Up to 75kHz 8-SOP
CONTROL FEATURES	-

# **Related Tags**

Active-Semi ACT518SH-T	ACT518SH-T Distributor	ACT518SH-T Supplier
ACT518SH-T Price	ACT518SH-T Pictures	ACT518SH-T Image
ACT518SH-T PDF Datasheet	ACT518SH-T Download Datasheet	ACT518SH-T Datasheet
ACT518SH-T Stock	Buy ACT518SH-T	Buy Active-Semi ACT518SH-T
Active-Semi ACT518SH-T	Active-Semi Supplier	Active-Semi Distributor
Active-Semi ACT518SH-T	Active-Semi, Inc ACT518SH-T	Active-Semi International Inc. ACT518SH-T

## **Related Products**



🕜 active-semi®

Manufacturers: Active-Semi Description: IC OFFLINE SWITCH 8SOP

In stock: 7085 pcs

**RFQ** 



Description: IC REG CTRLR FLYBACK 8SOP In stock: 352949 pcs

**RFQ** 



## **ACT512**

Manufacturers: Panasonic

Description: RELAY AUTOMOTIVE SPDTX2 20A 12V In stock: 20268 pcs

**RFQ** 



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## ACT512US-T

Manufacturers: Active-Semi

Description: IC REG CTRLR PWM CM SOT23-6 In stock: 425637 pcs

**RFQ** 



### **ACT5807QJ-T** Manufacturers: Active-Semi

Description: IC PMU MULTIFUNCTION

In stock: 5556 pcs

**RFQ** 



### **ACT510US-T**

Manufacturers: Active-Semi Description: IC REG CTRLR PWM CM 6SOT23

In stock: 6973 pcs

**RFQ** 



## ACT513US-T

Manufacturers: Active-Semi

Description: IC REG CTRLR PWM CM 6SOT23 In stock: 5318 pcs

**RFQ** 

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### ACT5807QJ192-T Manufacturers: Active-Semi

Description: IC PMU MULTIFUNCTION In stock: 2875 pcs

**RFQ** 



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## ACT5805AQI-T

Manufacturers: Active-Semi Description: IC PMU MULTIFUNCTION

In stock: 3048 pcs **RFQ** 



### **ACT5805QI-T** Manufacturers: Active-Semi

Description: IC PMU MULTIFUNCTION In stock: 3294 pcs

**RFQ** 



### **ACT512EUS-T** Manufacturers: Active-Semi

In stock: 378564 pcs

Description: IC REG CTRLR PWM CM SOT23-6

**RFQ** 



### ACT5102QI101-T Manufacturers: Active-Semi

Description: 23V BUCK-BOOST CONVERTER WITH IN

In stock: 5453 pcs **RFQ** 















