






ACT522SH-T

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| Part Number: | ACT522SH-T |
| Manufacturer/Brand: | Active-Semi |
| Product description | IC REG CTRLR FLYBACK 8SOP |
| Datasheets: |  ACT522SH-T.pdf |
| RoHs Status |  Lead free / RoHS Compliant |
| Ship From | Hong Kong |
| Shipment Way | DHL/Fedex/TNT/UPS/EMS |

REQUEST FOR QUOTATION







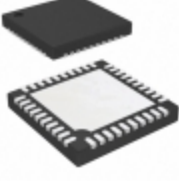


Specifications of ACT522SH-T

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| PART NUMBER | ACT522SH-T |
| MANUFACTURER | Active-Semi |
| DESCRIPTION | IC REG CTRLR FLYBACK 8SOP |
| LEAD FREE STATUS / ROHS STATUS | Lead free / RoHS Compliant |
| DATA SHEET |  ACT522SH-T.pdf |
| VOLTAGE - SUPPLY (VCC/VDD) | 7 V ~ 45 V |
| TOPOLOGY | Flyback |
| SYNCHRONOUS RECTIFIER | No |
| SUPPLIER DEVICE PACKAGE | 8-SOP |
| SERIES | ActiveQR™ |
| SERIAL INTERFACES | - |
| PACKAGING | Tape & Reel (TR) |
| PACKAGE / CASE | 8-SOIC (0.154", 3.90mm Width) |
| OUTPUT TYPE | Transistor Driver |
| OUTPUT PHASES | - |
| OUTPUT CONFIGURATION | Positive, Isolation Capable |
| OPERATING TEMPERATURE | -40°C ~ 85°C (TA) |
| NUMBER OF OUTPUTS | 1 |
| LEAD FREE STATUS / ROHS STATUS | Lead free / RoHS Compliant |
| FUNCTION | Step-Up/Step-Down |
| FREQUENCY - SWITCHING | 90kHz |
| DUTY CYCLE (MAX) | 75% |
| DETAILED DESCRIPTION | Flyback Regulator Positive, Isolation Capable Output Step-Up/Step-Down DC-DC Controller IC 8-SOP |
| CONTROL FEATURES | Current Limit, Enable |
| CLOCK SYNC | No |

Related Tags

| | | |
|--------------------------|-------------------------------|---|
| Active-Semi ACT522SH-T | ACT522SH-T Distributor | ACT522SH-T Supplier |
| ACT522SH-T Price | ACT522SH-T Pictures | ACT522SH-T Image |
| ACT522SH-T PDF Datasheet | ACT522SH-T Download Datasheet | ACT522SH-T Datasheet |
| ACT522SH-T Stock | Buy ACT522SH-T | Buy Active-Semi ACT522SH-T |
| Active-Semi ACT522SH-T | Active-Semi Supplier | Active-Semi Distributor |
| Active-Semi ACT522SH-T | Active-Semi, Inc ACT522SH-T | Active-Semi International Inc. ACT522SH-T |

Related Products

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|---|---|
| <div></div> <div>ACT512US-T Manufacturers: Active-Semi Description: IC REG CTRLR PWM CM SOT23-6 In stock: Out stock <div>RFQ</div></div> | <div></div> <div>ACT5805QI-T Manufacturers: Active-Semi Description: IC PMU MULTIFUNCTION In stock: Out stock <div>RFQ</div></div> |
| <div></div> <div>ACT512 Manufacturers: Panasonic Description: RELAY AUTOMOTIVE SPDTX2 20A 12V In stock: Out stock <div>RFQ</div></div> | <div></div> <div>ACT5807QJ192-T Manufacturers: Active-Semi Description: IC PMU MULTIFUNCTION In stock: Out stock <div>RFQ</div></div> |
| <div></div> <div>ACT520SH-T Manufacturers: Active-Semi Description: IC OFFLINE SWITCH 8SOP In stock: Out stock <div>RFQ</div></div> | <div></div> <div>ACT512EUS-T Manufacturers: Active-Semi Description: IC REG CTRLR PWM CM SOT23-6 In stock: Out stock <div>RFQ</div></div> |
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