



Microsemi



Image may be representation. See specifications for product details.

AAC243E-S8A-G-LF-TR

|                     |                                                                                                                           |
|---------------------|---------------------------------------------------------------------------------------------------------------------------|
| Part Number:        | AAC243E-S8A-G-LF-TR                                                                                                       |
| Manufacturer/Brand: | Microsemi                                                                                                                 |
| Product description | IC REG CTRLR MULT TOPOLOGY 8SOIC                                                                                          |
| Datasheets:         |  <a href="#">AAC243E-S8A-G-LF-TR.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant              |
| Stock Condition     | 5411 pcs stock                                                                                                            |
| Ship From           | Hong Kong                                                                                                                 |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                     |

REQUEST FOR QUOTATION

Specifications of AAC243E-S8A-G-LF-TR

|                                  |                                                                                                                             |
|----------------------------------|-----------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | AAC243E-S8A-G-LF-TR                                                                                                         |
| MANUFACTURER                     | Microsemi                                                                                                                   |
| DESCRIPTION                      | IC REG CTRLR MULT TOPOLOGY 8SOIC                                                                                            |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                  |
| QUANTITY AVAILABLE               | 5411 pcs                                                                                                                    |
| DATA SHEET                       |  <a href="#">AAC243E-S8A-G-LF-TR.pdf</a> |
| VOLTAGE - SUPPLY (VCC/VDD)       | 7.6 V ~ 30 V                                                                                                                |
| TOPOLOGY                         | Flyback, Forward Converter                                                                                                  |
| SYNCHRONOUS RECTIFIER            | No                                                                                                                          |
| SUPPLIER DEVICE PACKAGE          | 8-SOIC                                                                                                                      |
| SERIES                           | -                                                                                                                           |
| SERIAL INTERFACES                | -                                                                                                                           |
| PACKAGING                        | Tape & Reel (TR)                                                                                                            |
| PACKAGE / CASE                   | 8-SOIC (0.154", 3.90mm Width)                                                                                               |
| OUTPUT TYPE                      | Transistor Driver                                                                                                           |
| OUTPUT PHASES                    | 1                                                                                                                           |
| OUTPUT CONFIGURATION             | Positive                                                                                                                    |
| OPERATING TEMPERATURE            | -40°C ~ 105°C (TA)                                                                                                          |
| NUMBER OF OUTPUTS                | 1                                                                                                                           |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                                               |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                  |
| FUNCTION                         | Step-Up/Step-Down                                                                                                           |
| FREQUENCY - SWITCHING            | -                                                                                                                           |
| DUTY CYCLE (MAX)                 | 97%                                                                                                                         |
| DETAILED DESCRIPTION             | Flyback, Forward Converter Regulator Positive Output Step-Up/Step-Down DC-DC Controller IC 8-SOIC                           |
| CONTROL FEATURES                 | -                                                                                                                           |
| CLOCK SYNC                       | No                                                                                                                          |

Related Tags

|                                                              |                                                         |                                                               |
|--------------------------------------------------------------|---------------------------------------------------------|---------------------------------------------------------------|
| Microsemi AAC243E-S8A-G-LF-TR                                | AAC243E-S8A-G-LF-TR Distributor                         | AAC243E-S8A-G-LF-TR Supplier                                  |
| AAC243E-S8A-G-LF-TR Price                                    | AAC243E-S8A-G-LF-TR Pictures                            | AAC243E-S8A-G-LF-TR Image                                     |
| AAC243E-S8A-G-LF-TR PDF Datasheet                            | AAC243E-S8A-G-LF-TR Download Datasheet                  | AAC243E-S8A-G-LF-TR Datasheet                                 |
| AAC243E-S8A-G-LF-TR Stock                                    | Buy AAC243E-S8A-G-LF-TR                                 | Buy Microsemi AAC243E-S8A-G-LF-TR                             |
| Microsemi AAC243E-S8A-G-LF-TR                                | Microsemi Supplier                                      | Microsemi Distributor                                         |
| Microsemi AAC243E-S8A-G-LF-TR                                | Microsemi Analog Mixed Signal Group AAC243E-S8A-G-LF-TR | Microsemi Analog Mixed Signal Group [MIL] AAC243E-S8A-G-LF-TR |
| Microsemi Consumer Medical Product Group AAC243E-S8A-G-LF-TR | Microsemi HI-REL [MIL] AAC243E-S8A-G-LF-TR              | Microsemi Power Management Group AAC243E-S8A-G-LF-TR          |
| Microsemi Power Products Group AAC243E-S8A-G-LF-TR           | Microsemi SoC AAC243E-S8A-G-LF-TR                       | Microsemi Commercial Components Group AAC243E-S8A-G-LF-TR     |
| Microsemi Corporation AAC243E-S8A-G-LF-TR                    | Microsemi Solutions Sdn Bhd. AAC243E-S8A-G-LF-TR        |                                                               |

Related Products

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| <div></div> <div><b>AAC18FSLD</b><br/>Manufacturers: Sullins Connector Solutions<br/>Description: CONN EDGE ADAPT CARD-CARD 36POS<br/>In stock: 3556 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>AAC25FSLD</b><br/>Manufacturers: Sullins Connector Solutions<br/>Description: CONN EDGE ADAPT CARD-CARD 50POS<br/>In stock: 2227 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>AAC20FSLD</b><br/>Manufacturers: Sullins Connector Solutions<br/>Description: CONN EDGE ADAPT CARD-CARD 40POS<br/>In stock: 2765 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>AAC22FSLN</b><br/>Manufacturers: Sullins Connector Solutions<br/>Description: CONN EDGE ADAPT CARD-CARD 44POS<br/>In stock: 3164 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>AAC28FSLN</b><br/>Manufacturers: Sullins Connector Solutions<br/>Description: CONN EDGE ADAPT CARD-CARD 56POS<br/>In stock: 2518 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>AAC20FSLN</b><br/>Manufacturers: Sullins Connector Solutions<br/>Description: CONN EDGE ADAPT CARD-CARD 40POS<br/>In stock: 3149 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>AAC30FSLN</b><br/>Manufacturers: Sullins Connector Solutions<br/>Description: CONN EDGE ADAPT CARD-CARD 60POS<br/>In stock: 2287 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>AAC18FSLN</b><br/>Manufacturers: Sullins Connector Solutions<br/>Description: CONN EDGE ADAPT CARD-CARD 36POS<br/>In stock: 2869 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>AAC25FSLN</b><br/>Manufacturers: Sullins Connector Solutions<br/>Description: CONN EDGE ADAPT CARD-CARD 50POS<br/>In stock: 2462 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>AAC22FSLD</b><br/>Manufacturers: Sullins Connector Solutions<br/>Description: CONN EDGE ADAPT CARD-CARD 44POS<br/>In stock: 2954 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>AAC30FSLD</b><br/>Manufacturers: Sullins Connector Solutions<br/>Description: CONN EDGE ADAPT CARD-CARD 60POS<br/>In stock: 2398 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>AAC28FSLD</b><br/>Manufacturers: Sullins Connector Solutions<br/>Description: CONN EDGE ADAPT CARD-CARD 56POS<br/>In stock: 2592 pcs<br/><div>RFQ</div></div> |