



STMicroelectronics



TEA3718SFP

|                     |                                                                                                                  |
|---------------------|------------------------------------------------------------------------------------------------------------------|
| Part Number:        | TEA3718SFP                                                                                                       |
| Manufacturer/Brand: | STMicroelectronics                                                                                               |
| Product description | IC MOTOR DRIVER PAR 20SO                                                                                         |
| Datasheets:         |  <a href="#">TEA3718SFP.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant     |
| Stock Condition     | 51707 pcs stock                                                                                                  |
| Ship From           | Hong Kong                                                                                                        |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                            |

REQUEST FOR QUOTATION

Specifications of TEA3718SFP

|                                  |                                                                                                                    |
|----------------------------------|--------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | TEA3718SFP                                                                                                         |
| MANUFACTURER                     | STMicroelectronics                                                                                                 |
| DESCRIPTION                      | IC MOTOR DRIVER PAR 20SO                                                                                           |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                         |
| QUANTITY AVAILABLE               | 51707 pcs                                                                                                          |
| DATA SHEET                       |  <a href="#">TEA3718SFP.pdf</a> |
| VOLTAGE - SUPPLY                 | 4.75 V ~ 5.25 V                                                                                                    |
| VOLTAGE - LOAD                   | 10 V ~ 45 V                                                                                                        |
| TECHNOLOGY                       | Bipolar                                                                                                            |
| SUPPLIER DEVICE PACKAGE          | 20-SO                                                                                                              |
| STEP RESOLUTION                  | 1, 1/2                                                                                                             |
| SERIES                           | -                                                                                                                  |
| PACKAGING                        | Tube                                                                                                               |
| PACKAGE / CASE                   | 20-SOIC (0.295", 7.50mm Width)                                                                                     |
| OUTPUT CONFIGURATION             | Half Bridge (2)                                                                                                    |
| OPERATING TEMPERATURE            | 0°C ~ 150°C (TJ)                                                                                                   |
| MOUNTING TYPE                    | Surface Mount                                                                                                      |
| MOTOR TYPE - STEPPER             | Bipolar                                                                                                            |
| MOTOR TYPE - AC, DC              | -                                                                                                                  |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                                                      |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                         |
| INTERFACE                        | Parallel                                                                                                           |
| FUNCTION                         | Driver - Fully Integrated, Control and Power Stage                                                                 |
| DETAILED DESCRIPTION             | Bipolar Motor Driver Bipolar Parallel 20-SO                                                                        |
| CURRENT - OUTPUT                 | 1.5A                                                                                                               |
| BASE PART NUMBER                 | TEA3718                                                                                                            |
| APPLICATIONS                     | General Purpose                                                                                                    |

Related Tags

|                               |                               |                                   |
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Related Products



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**TEA3717DP**

Manufacturers: STMicroelectronics

Description: IC MOTOR DRIVER PAR 16POWERDIP

In stock: 67598 pcs

RFQ



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**TEA5767HN/V3,118**

Manufacturers: NXP

Description: IC STEREO RADIO FM 40-HVQFN

In stock: 6051 pcs

RFQ



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**TEA5757H/V1,518**

Manufacturers: NXP

Description: IC TUNED RADIO 12V 18MA 44-QFP

In stock: 6356 pcs

RFQ



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**TEA2037A**

Manufacturers: STMicroelectronics

Description: IC CORRECTION EAST/WEST 16DIP

In stock: 70579 pcs

RFQ



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**TEA3718SP**

Manufacturers: STMicroelectronics

Description: IC MOTOR DRIVER PAR 15MULTIWATT

In stock: 20317 pcs

RFQ



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**TEA5757H/V1,557**

Manufacturers: NXP

Description: IC TUNED RADIO 12V 18MA 44-QFP

In stock: 6344 pcs

RFQ



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**TEA5767HN/V3,157**

Manufacturers: NXP

Description: IC STEREO RADIO FM 40-HVQFN

In stock: 4749 pcs

RFQ



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**TEA3718DP**

Manufacturers: STMicroelectronics

Description: IC MOTOR DRIVER PAR 16POWERDIP

In stock: 64249 pcs

RFQ



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**TEA2031A**

Manufacturers: STMicroelectronics

Description: IC CORRECTION EAST/WEST 8DIP

In stock: 117007 pcs

RFQ



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**TEA3718SDP**

Manufacturers: STMicroelectronics

Description: IC MOTOR DRIVER PAR 16POWERDIP

In stock: 56782 pcs

RFQ



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**TEA3718SFPTR**

Manufacturers: STMicroelectronics

Description: IC MOTOR DRIVER PAR 20SO

In stock: 38134 pcs

RFQ



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**TEA2261**

Manufacturers: STMicroelectronics

Description: IC CTRLR OVP UVLO 16DIP

In stock: 62984 pcs

RFQ