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|---|---|
|  | <p><b>BTM7745GXUMA1</b></p>   |
|   | <p><b>Manufacturer Part Number:</b> BTM7745GXUMA1</p>   |
|  | <p><b>Manufacturer/Brand:</b> International Rectifier (Infineon Technologies)</p>   |
|   | <p><b>Part of Description:</b> IC MOTOR DRIVER PAR 36DSO</p>  |
|   | <p><b>Datasheets:</b>  <a href="#">BTM7745GXUMA1.pdf</a></p> |
|   | <p><b>RoHS Status:</b>  Lead free / RoHS</p>                 |
|   | <p><b>Stock Condition:</b> Compliant<br/>New original, Stock Available.</p>   |
|   | <p><b>Ship From:</b> Hong Kong</p>  |
| <p>Image may be representation.<br/>See specs for product details.</p>            | <p><b>Shipment Way:</b> DHL/Fedex/TNT/UPS/EMS</p>   |









Specifications

|                       |  |
|-----------------------|--|
| Part Number           | BTM7745GXUMA1                                      |
| Manufacturer          | International Rectifier (Infineon Technologies)    |
| Description           | IC MOTOR DRIVER PAR 36DSO                          |
| Category              | Integrated Circuits (ICs) > PMIC - Motor Drivers,  |
| Part Status           | Require For Quote & Check Stock                    |
| Series                | TrilithIC™   |
| Technology            | Power MOSFET                                       |
| Operating Temperature | -40°C ~ 150°C (TJ)                                 |
| Mounting Type         | Surface Mount                                      |
| Interface             | Parallel   |
| Applications          | General Purpose                                    |
| Package / Case        | 36-BSSOP (0.295", 7.50mm Width)                    |
| Voltage - Supply      | 5.5 V ~ 28 V                                       |
| Function              | Driver - Fully Integrated, Control and Power Stage |
| Current - Output      | 12A  |
| Output Configuration  | Half Bridge (2)                                    |
| Voltage - Load        | 5.5 V ~ 28 V                                       |
| Motor Type - Stepper  | -  |
| Motor Type - AC, DC   | Brushed DC   |
| Step Resolution       | -  |
| Packaging             | Tape & Reel (TR)                                   |

BTM7745GXUMA1 is New Original in Stock, Search BTM7745GXUMA1 Datasheets, PDF, Inventory at Y-IC.com Online, Order BTM7745GXUMA1 International Rectifier (Infineon Technologies) with warrantied and confidence. RFQ BTM7745GXUMA1 : Info@Y-IC.com

You May Be Also Be interested

In:

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|  <p><b>BTM7741GXUMA1</b><br/>International Rectifier (Infineon Technologies)<br/>IC BRIDGE DRIVER PAR 28DSO</p> |  <p><b>BTM7751G</b><br/>International Rectifier (Infineon Technologies)<br/>BTM7751G Infineon Technologies</p>      |  <p><b>BTM7750G</b><br/>International Rectifier (Infineon Technologies)<br/>BTM7750G Infineon Technologies</p> |  <p><b>BTM7750GP</b><br/>International Rectifier (Infineon Technologies)<br/>BTM7750GP Infineon Technologies</p> |
|  <p><b>BTM7750GXUMA1</b><br/>International Rectifier (Infineon Technologies)<br/>IC BRIDGE DRIVER PAR 28DSO</p> |  <p><b>BTM7750GPAUMA1</b><br/>International Rectifier (Infineon Technologies)<br/>IC BRIDGE DRIVER PAR TO263-15</p> |  <p><b>BTM7745G</b><br/>LNFINEON<br/>BTM7745G LNFINEON</p>   |  <p><b>BTM7741G</b><br/>International Rectifier (Infineon Technologies)<br/>BTM7741G Infineon Technologies</p>   |

Hot Parts

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|---|--|--|---|---|
|  6MBP20JE060         |  AP25N10GH          |  AP2625GY           |  D ATXMEGA128D4    |  BH6040FVM-E2    |
|  C2012X7R0J685M125AB |  CAT808NTDI-32-GT3  |  D CCN-4812DF       |  CDBA120LR-HF      |  CL10C221GB8NCNC |
|  CL21B103KB65PNC     |  CY2081SL-638T      |  CY7C64013C-SXC     |  DE422MBR25060V    |  DRV8821DCAR     |
|  D FDS9953A          |  GCM0335C1E3R9CD03D |  GRM188C8YA225KE11D |  ICL3222EIBZ       |  IDT71V3559S85PF |
|  IRKD91/14A          |  LM2736YMKX/NOPB    |  LN1134B282MR       |  LT2078CS8#TRPBF   |  MAX13486EESA    |
|  MCP6472T-E/SN       |  MF-USMF010-2       |  D MMBTA733LT1G     |  MP9145GQ-C647-Z   |  MT46V32M8P-5B:G |
|  MT8105GE            |  D N2172ZC420       |  PS21965-CT         |  PTVS6V0P1UP       |  RTF016N05TL     |
|  SI4844-A10-GU       |  SKMD202E01         |  SN74HC153DR        |  SN74LV132APWR     |  SPM3204-TR-E    |
|  SW15PCN020          |  TK11A55D           |  TLV431IDBVRG4      |  D TMK105B7223KV-F |  TR2-TCP1-25A    |
|  VI-21L-MY           |  VI-J0M-CY          |  VT2080C-E3/4W      |  WG30025S          |  X20-24S03/NT    |

Contact us: [Info@Y-IC.com](mailto:Info@Y-IC.com)

ADD:Unit A5-B5 No.509, 5/F Sing Win Factory Building, 15-17 Shing yip St, Kwun Tong, Kowloon, HongKong.

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