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|---|--|
|   | <b>EFF01CF</b>   |
|   | <b>Manufacturer Part Number:</b> EFF01CF   |
|  | <b>Manufacturer/Brand:</b> Crydom  |
|   | <b>Part of Description:</b> MODULE SCR/DIODE 100A 240VAC   |
| <b>Datasheets:</b>  |  <a href="#">1.EFF01CF.pdf</a><br> <a href="#">2.EFF01CF.pdf</a> |
| <b>RoHs Status:</b>   |  Lead free / RoHS   |
| <b>Stock Condition:</b>   | Compliant<br>New original, Stock Available.  |
| <b>Ship From:</b>   | Hong Kong  |
| <b>Shipment Way:</b>  | DHL/Fedex/TNT/UPS/EMS  |
| Image may be representation.<br>See specs for product details.                    |  |

### Specifications

|   |   |
|---|---|
| Part Number   | EFF01CF   |
| Manufacturer  | Crydom  |
| Description   | MODULE SCR/DIODE 100A 240VAC                          |
| Category  | Discrete Semiconductor Products > Thyristors - SCRs - |
| Part Status   | Require For Quote & Check Stock                       |
| Series  | -   |
| Operating Temperature                                 | -40°C ~ 125°C (TJ)                                    |
| Mounting Type   | Chassis Mount   |
| Structure   | Bridge, Single Phase - SCRs/Diodes (Layout 1)         |
| Package / Case  | Module  |
| Voltage - Off State                                   | 600V  |
| Voltage - Gate Trigger (Vgt) (Max)                    | 3V  |
| Current - Gate Trigger (Igt) (Max)                    | 150mA   |
| Current - On State (It (RMS)) (Max)                   | 100A (DC)   |
| Current - Non Rep. Surge 50, 60Hz (I <sub>tsm</sub> ) | 1500A @ 60Hz  |
| Number of SCRs, Diodes                                | 2 SCRs, 2 Diodes                                      |
| Packaging   | Bulk  |

EFF01CF is New Original in Stock, Search EFF01CF Datasheets, PDF, Inventory at Y-IC.com Online, Order EFF01CF Crydom with warrantied and confidence. RFQ EFF01CF : Info@Y-IC.com

### You May Be Also Be interested

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|---|---|---|---|
| <b>In:</b><br><br><b>EFF(03)-240X240T0800</b><br>KEMET<br>FLEX SUPP. SHEET 240X240X0.3 | <br><b>EFF(02)-240X240T0800</b><br>KEMET<br>FLEX SUPP. SHEET 240X240X0.2 | <br><b>EFF(03)-240X240T0800</b><br>Kester<br>FLEX SUPP. SHEET 240X240X0.3 | <br><b>EFF16F</b><br>Crydom<br>MODULE SCR/DIODE 135A<br>480VAC       |
| <br><b>EFF(03)-240X240</b><br>KEMET<br>FLEX SUPP. SHEET 240X240X0.3                    | <br><b>EFF19F</b><br>Crydom<br>MODULE SCR/DIODE 135A<br>480VAC           | <br><b>EFF01FF</b><br>Crydom<br>MODULE SCR/DIODE 100A<br>480VAC           | <br><b>EFF(03)-240X240</b><br>Kester<br>FLEX SUPP. SHEET 240X240X0.3 |

### Hot Parts

More

|                     |                        |                       |                   |                        |
|---------------------|------------------------|-----------------------|-------------------|------------------------|
| ⚙️ 6MBI18F-120      | ➡️ 7443330820          | ➡️ A6305E6R-SD        | D AA10B-046L-120S | ➡️ AD1886AJSTZ-RL      |
| ⚡️ ADUM5401ARWZ-RL  | ⚙️ AK2923U-L           | D AP1117E50           | ➡️ BH18LB1WG-TR   | ➡️ C3216X8R1C475K160AB |
| ⚙️ CAT34C02HU4I-GTJ | ⚡️ CL05C121JB5NNND     | ⚙️ CM200-24-S007      | ➡️ DG271BDY-T1-E3 | ➡️ EMK105B7104KV-F     |
| D FQB6N70TM         | ⚙️ GA100LS60U          | ⚡️ GRM1555C1H221GA01J | ⚙️ H0700KC14Y     | ➡️ ICE2QR0665G         |
| ➡️ INA115BU         | ➡️ K1101-05115-432     | ⚙️ LMSP54HA-431       | ⚡️ LP3470IM5-2.63 | ➡️ LX8211-30ISE        |
| ➡️ MAX158BEPI+      | ➡️ MC68HC705KJ1CP      | D NFM41CC222R2A3L     | ⚙️ OPA363AIDBVRG4 | ⚡️ P6SMB400A           |
| ⚙️ PAH500F48-12/T   | D PCK2059BEE           | ➡️ PH400N16           | ➡️ PSB21473F      | ➡️ RF7389EUTR13-5K     |
| ⚡️ S-29220AFJ       | ⚙️ S-812C55BPI-C5JTJFG | ➡️ SI1300DL-T1-GE3    | ➡️ SI9953DY-T1    | ➡️ SIC632CD-T1-GE3     |
| ⚙️ SMF6.0A-E3-08    | ⚡️ SPX3940T-2.5        | ⚙️ STW26NM60          | D TAJB106M010RNJ  | ➡️ TDA8005AH/C129/R1   |
| ➡️ TDB6HK90N16KOF   | ⚙️ V375B48C300BG2      | ⚡️ VDRS10P420BSE      | ⚙️ VE-BAMD-ML     | ➡️ VP3205N8-G          |

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