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| <div>Image may be representation.<br/>See specs for product details.</div>                                                                                                                                        |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |

| Specifications                         |                                                       |
|----------------------------------------|-------------------------------------------------------|
| Part Number                            | IRF730STRL                                            |
| Manufacturer                           | Vishay / Siliconix                                    |
| Description                            | MOSFET N-CH 400V 5.5A D2PAK                           |
| Category                               | Discrete Semiconductor Products > Transistors - FETs, |
| Part Status                            | 2517 pcs Stock                                        |
| Vgs(th) (Max) @ Id                     | 4V @ 250μA                                            |
| Technology                             | MOSFET (Metal Oxide)                                  |
| Supplier Device Package                | D2PAK                                                 |
| Series                                 | -                                                     |
| Rds On (Max) @ Id, Vgs                 | 1 Ohm @ 3.3A, 10V                                     |
| Power Dissipation (Max)                | 3.1W (Ta), 74W (Tc)                                   |
| Packaging                              | Tape & Reel (TR)                                      |
| Package / Case                         | TO-263-3, D²Pak (2 Leads + Tab), TO-263AB             |
| Operating Temperature                  | -55°C ~ 150°C (TJ)                                    |
| Mounting Type                          | Surface Mount                                         |
| Input Capacitance (Ciss) (Max) @ Vds   | 700pF @ 25V                                           |
| Gate Charge (Qg) (Max) @ Vgs           | 38nC @ 10V                                            |
| FET Type                               | N-Channel                                             |
| FET Feature                            | -                                                     |
| Drain to Source Voltage (Vdss)         | 400V                                                  |
| Current - Continuous Drain (Id) @ 25°C | 5.5A (Tc)                                             |

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You May Be Also Be interested

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| <div>In:</div> <div><div><div><div></div><div></div><div></div></div><div><div></div><div></div><div></div></div></div><div><div><div></div><div></div><div></div></div><div><div></div><div></div><div></div></div></div><div><div><div></div><div></div><div></div></div><div><div></div><div></div><div></div></div></div></div> <div><div>Not Actual Photo</div><div>YIC International Co., Limited.</div></div> <div><div><div>IRF730STRPBF</div><div>IR</div><div>IRF730STRPBF IR</div></div></div> | <div><div><div></div><div></div><div></div></div><div><div><div>IRF730STRLPBF</div><div>Vishay Siliconix</div><div>MOSFET N-CH 400V 5.5A D2PAK</div></div></div></div>             | <div><div><div></div><div></div><div></div></div><div><div><div>IRF730STRL</div><div>Electro-Films (EFI) / Vishay</div><div>MOSFET N-CH 400V 5.5A D2PAK</div></div></div></div> | <div><div><div></div><div></div><div></div></div><div><div><div>IRF730S</div><div>Electro-Films (EFI) / Vishay</div><div>MOSFET N-CH 400V 5.5A D2PAK</div></div></div></div> |
| <div><div><div></div><div></div><div></div></div><div><div><div>IRF730SPBF</div><div>Vishay Siliconix</div><div>MOSFET N-CH 400V 5.5A D2PAK</div></div></div></div>                                                                                                                                                                                                                                                                                                                                       | <div><div><div></div><div></div><div></div></div><div><div><div>IRF730STRLPBF</div><div>Electro-Films (EFI) / Vishay</div><div>MOSFET N-CH 400V 5.5A D2PAK</div></div></div></div> | <div><div><div></div><div></div><div></div></div><div><div><div>IRF730S MOS</div><div>FAIRCHILD</div><div>FAIRCHILD TO-263</div></div></div></div>                              | <div><div><div></div><div></div><div></div></div><div><div><div>IRF730STRR</div><div>Vishay Siliconix</div><div>MOSFET N-CH 400V 5.5A D2PAK</div></div></div></div>          |

| IRF730STRL Related keyword    |                         |                        |                  |                               | More |
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| IRF730STRL Price              | IRF730STRL Manufacturer | IRF730STRL Picture     | IRF730STRL Stock | IRF730STRL Inventory          |      |
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