



| | |
|---|---|
| <div><div><div>ON Semiconductor® ON</div><div>Formerly FAIRCHILD.</div></div><div></div></div> | <div><div>FFB05U120STM</div><div><div>Manufacturer Part Number:</div><div>FFB05U120STM</div></div><div><div>Manufacturer/Brand:</div><div>Fairchild/ON Semiconductor</div></div><div><div>Part of Description:</div><div>DIODE GEN PURP 1.2KV 5A TO263AB</div></div><div><div>Datasheets:</div><div> FFB05U120STM.pdf</div></div><div><div>RoHs Status:</div><div> Lead free / RoHS</div></div><div><div>Stock Condition:</div><div>Compliant New original, 578 pcs Stock Available.</div></div><div><div>Ship From:</div><div>Hong Kong</div></div><div><div>Shipment Way:</div><div>DHL/Fedex/TNT/UPS/EMS</div></div></div> |
| <div>Image may be representation. See specs for product details.</div> | |


| Specifications | |
|-----------------------------------|---|
| Part Number | FFB05U120STM |
| Manufacturer | Fairchild/ON Semiconductor |
| Description | DIODE GEN PURP 1.2KV 5A TO263AB |
| Category | Discrete Semiconductor Products > Diodes - Rectifiers - |
| Part Status | 578 pcs Stock |
| Voltage - Forward (Vf) (Max) @ If | 3.5V @ 5A |
| Voltage - DC Reverse (Vr) (Max) | 1200V (1.2kV) |
| Supplier Device Package | D²PAK |
| Speed | Fast Recovery = 200mA (Io) |
| Series | - |
| Reverse Recovery Time (trr) | 100ns |
| Packaging | Tape & Reel (TR) |
| Package / Case | TO-263-3, D²Pak (2 Leads + Tab), TO-263AB |
| Operating Temperature - Junction | -65°C ~ 150°C |
| Mounting Type | Surface Mount |
| Diode Type | Standard |
| Current - Reverse Leakage @ Vr | 5µA @ 1200V |
| Current - Average Rectified (Io) | 5A |
| Capacitance @ Vr, F | - |

You May Be Also Be interested


In:




FFB0624EHE-F00
Delta Electronics
FAN AXIAL 60X38MM 24VDC
WIRE




FFB05U120STM
AMI Semiconductor / ON
Semiconductor
DIODE GEN PURP 1.2KV 5A
TO263AB




FFB0424VHN-TZT4
Delta Electronics
FAN AXIAL 40X28MM 24VDC
WIRE




FFB0424VHN-B
Delta Electronics
FAN AXIAL 40X28MM 24VDC
WIRE




FFB06A0F
SEMIKRON
SEMIKRON New



FFB0612VHE
Delta Electronics
FAN AXIAL 60X38MM 12VDC
WIRE



FFB0424VHN-F00
Delta Electronics
FAN AXIAL 40X28MM 24VDC
WIRE



FFB0612EHE
Delta Electronics
FAN AXIAL 60X38MM 12VDC
WIRE

FFB05U120STM Related keyword

More

| | | | | |
|---|---------------------------|--------------------------|--------------------|--|
| FFB05U120STM Fairchild/ON Semiconductor | FFB05U120STM Data Sheet | FFB05U120STM Datasheets | FFB05U120STM PDF | Fairchild/ON Semiconductor FFB05U120STM |
| FFB05U120STM Electronic | FFB05U120STM Components | FFB05U120STM Distributor | FFB05U120STM Image | FFB05U120STM Part |
| FFB05U120STM Price | FFB05U120STM Manufacturer | FFB05U120STM Picture | FFB05U120STM Stock | FFB05U120STM Inventory |
| FFB05U120STM New | FFB05U120STM Original | FFB05U120STM Warranted | FFB05U120STM RFQ | FFB05U120STM Order Online |