



Data Sheet

Bipolar Power TO220FP NPN 8A 450V; Package: TO-220 3 LEAD FULLPAK; No of Pins: 3; Container: Rail; Qty per Container: 50, Bipolar Transistors 8A 450V 45W NPN

Manufacturers <u>ON Semiconductor, LLC</u>

Package/Case TO-220FP

Product Type Transistors

RoHS Rohs

Lifecycle



Images are for reference only

Please submit RFQ for MJF18008G or Email to us: sales@ovaga.com We will contact you in 12 hours.

<u>RFQ</u>

General Description

The MJE/MJF18008G have an applications specific state-of-the-art die designed for use in 220 V line-operated SWITCHMODE Power supplies and electronic light ballasts.

Features Application

Improved Efficiency Due to Low Base Drive Requirements: - High and Flat DC Current Gain hFE - Fast Switching - No ONS Coil Required in Base Circuit for Turn-Off (No Current Tail)

ONSEMI

Tight Parametric Distributions are Consistent Lot-to-Lot

Two Package Choices: Standard TO-220 or Isolated TO-220

MJF18008, Case 221D, is UL Recognized at 3500 VRMS: File #E69369

Pb-Free Packages are Available





Related Products



MJE172

ON Semiconductor, LLC TO-126



MJD42CT4G

ON Semiconductor, LLC SOT25



MJL21195G

ON Semiconductor, LLC TO-3PL



MJ4502G

ON Semiconductor, LLC TO-204-2 (TO-3)



MJE350G

ON Semiconductor, LLC TO-126



MJD44H11-1G

ON Semiconductor, LLC TO-251



MJ802G

ON Semiconductor, LLC TO-204-2



MJH6287

ON Semiconductor, LLC TO-247