

Product Detail

Part Num: IXSK50N60AU1
Description: S-Series Medium Speed (1 kHz to 20 kHz), IGBT with freewheeling diode
Configuration: Copack (FRD)
Package Style: TO-264
Status: Inactive Part: This part is not available or on Engineering Hold. Contact the factory for status and alternatives.

Parameter	IXSK50N60AU1
VCES, (V)	600
IC25, TC=25°C, IGBT, (A)	75
IC90, TC=90°C, IGBT, (A)	
VCE(sat), max, TJ=25°C, IGBT, (V)	2.7
tfi, typ, IGBT, (ns)	400
Eoff, typ, TJ=125°C, IGBT, (mJ)	
RthJC, max, IGBT, (°C/W)	

© 2010 IXYS Corporation.