



Image may be representation.  
See specs for product details.

## IXXK160N65C4

<b>Manufacturer Part Number:</b>	IXXK160N65C4
<b>Manufacturer/Brand:</b>	IXYS Corporation
<b>Part of Description:</b>	IGBT 650V 290A 940W TO264
<b>Datasheets:</b>	<a href="#">IXXK160N65C4.pdf</a>
<b>RoHs Status:</b>	Lead free / RoHS Compliant
<b>Stock Condition:</b>	New original, 4222 pcs Stock Available.
<b>Ship From:</b>	Hong Kong
<b>Shipment Way:</b>	DHL/Fedex/TNT/UPS/EMS

### Specifications

Part Number	IXXK160N65C4
Manufacturer	IXYS Corporation
Description	IGBT 650V 290A 940W TO264
Category	<a href="#">Discrete Semiconductor Products</a> > <a href="#">Transistors - IGBTs</a>
Part Status	4222 pcs Stock
Series	GenX4™, XPT™
Input Type	Standard
Operating Temperature	-55°C ~ 175°C (TJ)
Mounting Type	Through Hole
Power - Max	940W
Package / Case	TO-264-3, TO-264AA
Supplier Device Package	TO-264 (IXXK)
Current - Collector (Ic) (Max)	290A
Voltage - Collector Emitter Breakdown (Max)	650V
IGBT Type	PT
Vce(on) (Max) @ Vge, Ic	2.1V @ 15V, 160A
Current - Collector Pulsed (Icm)	800A
Switching Energy	3.5mJ (on), 1.3mJ (off)
Gate Charge	422nC
Td (on/off) @ 25°C	52ns/197ns
Test Condition	400V, 80A, 1 Ohm, 15V
Packaging	Tube

IXXK160N65C4 is New Original in Stock, Search IXXK160N65C4 Datasheets, PDF, Inventory at Y-IC.com Online, Order IXXK160N65C4 IXYS Corporation with warrantied and confidence. RFQ IXXK160N65C4 : [Info@Y-IC.com](mailto:Info@Y-IC.com)

### You May Be Also Be interested In:

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 <b>IXXK200N65B4</b> IXYS Corporation IGBT 650V 370A 1150W TO264	 <b>IXXK100N60B3H1</b> IXYS Corporation IGBT 600V 200A 695W TO264	 <b>IXXK110N65B4H1</b> IXYS Corporation IGBT 650V 240A 880W TO264	 <b>IXXK160N65B4</b> IXYS Corporation IGBT 650V 310A 940W TO264

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08051A471F4T4A	0805AA100MAT1A	1206GA390JAT1A	D 12102U271GAT2A	ADM3252EABCZ
AJ60A-048L-120F08	APL5308-25AC-TRL	D ATMEGA329A-MUR	BTA10-800C	C320C102K1R5TA7303
DB3X317K	DT162N18KOF	EDB4064B2MA-8D-F	FB300BFD	FQD5N40TM
D FSLM2520-R82J	FST19150	FTA04N65	GCM31A7U2J680JX01D	GRM2165C2A122JA01D
HA17339F-TL	IPB081N06L3G	IGTGD95S120I4	IXXH75N60B3D1	IXXH75N60C3D1
IXXK100N60C3H1	IXXK110N65B4H1	D IXXK160N65B4	KQ0805TE68NG	L18P005D15
LE87260LQC	D MAX850ESA-T	MBR10045CT	MIC5219YMM	MMF300YB050U
MTB50P03HDLG	NL17SZ86DFT2G	OP262DRUZ-REEL	PMGD290UCEAX	QMK212BJ223KG-T
R2A20035CSP	SKIIP01NAC126V1	SN75ALS197DR	D SQCSVA330JAT1A	SSM6N17FU
UP0110PJA3-25	VBO110-16NO7	VI-B60-38	VI-J30-MZ	VI-J3L-MY

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