

IKQ40N120CH3XKSA1	
Part Number	IKQ40N120CH3XKSA1
Manufacturer	International Rectifier (Infineon Technologies)
Description	IGBT HS SW 1200V 40A TO-247-3
Quantity Available	209 pcs in stock
Datasheets	IKQ40N120CH3XKSA1.pdf
IKQ40N120CH3XKSA1 Price	Request Price & Lead Time Online or Email us: Info@ariat-tech.com


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Technical Information of IKQ40N120CH3XKSA1			
Manufacturer Part Number	IKQ40N120CH3XKSA1	Category	Discrete Semiconductor
Manufacturer	International Rectifier (Infineon Technologies)	Description	IGBT HS SW 1200V 40A TO-247-3
Package / Case		Quantity Available	209
Voltage - Collector Emitter Breakdown (Max)	1200V	Vce(on) (Max) @ Vge, Ic	2.35V @ 15V, 40A
Test Condition	400V, 40A, 12 Ohm, 15V	Td (on/off) @ 25°C	30ns/300ns
Switching Energy	3.3mJ (on), 1.3mJ (off)	Supplier Device Package	PG-TO247-3-46
Series	-	Power - Max	500W
Package / Case	TO-247-3	Other Names	SP001272706
Operating Temperature	-40°C ~ 175°C (TJ)	Mounting Type	Through Hole
Moisture Sensitivity Level (MSL)	1 (Unlimited)	Manufacturer Standard Lead Time	52 Weeks
Lead Free Status / RoHS Status	Lead free / RoHS Compliant	Input Type	Standard
IGBT Type	-	Gate Charge	190nC
Detailed Description	IGBT 1200V 80A 500W Through Hole PG-TO247-3-46	Current - Collector Pulsed (Icm)	160A
Current - Collector (Ic) (Max)	80A		

IKQ40N120CH3XKSA1 209pcs New and Original in Stock, Find IKQ40N120CH3XKSA1 Stock, Datasheet, PDF, Inventory at Ariat-Tech.com Online, Order IKQ40N120CH3XKSA1 International Rectifier (Infineon Technologies) with warrantied and confidence. RFQ IKQ40N120CH3XKSA1 : Info@Ariat-Tech.com

Related parts for IKQ40N120CH3XKSA1				
Image	Part Number	Description	Manufacturer	Quantity
	STGW75M65DF2	TRENCH GATE FIELD-STOP IGBT M SE	STMicroelectronics	500 pcs
	IGW30N60T	IGW30N60T Infineon Technologies	Infineon Technologies	6340 pcs
	IXBT32N300HV	IGBT 3000V 80A 400W TO268	IXYS Corporation	500 pcs
	NGTB60N65FL2WG	650V/60A IGBT FSII	AMI Semiconductor / ON Semiconductor	121 pcs
	IKQ40N120CT2XKSA1	IGBT HS SW 1200V 40A TO-247-3	International Rectifier (Infineon Technologies)	228 pcs
	STGW60V60DLF	IGBT BIPO 600V 60A TO247	STMicroelectronics	500 pcs
	FGD3245G2-F085	ECOSPARK2-450V IGNITION IGBT	AMI Semiconductor / ON Semiconductor	500 pcs
	IKQ75N120CH3XKSA1	IGBT HS SW 1200V 75A TO-247-3	International Rectifier (Infineon Technologies)	187 pcs
	STGF4M65DF2	TRENCH GATE FIELD-STOP IGBT, M S	STMicroelectronics	500 pcs
	IKQ120N60TAXKSA1	IGBT 600V TO247-3	Infineon Technologies	500 pcs
	IRGB6B60KPBF	IGBT 600V 13A 90W TO220AB	Infineon Technologies	10100 pcs
	IKQ75N120CT2XKSA1	IGBT 1200V 150A TO247-3-46	International Rectifier (Infineon Technologies)	500 pcs
	IKQ100N60TAXKSA1	IGBT 600V TO247-3	Infineon Technologies	500 pcs
	IKQ50N120CH3XKSA1	IGBT HS SW 1200V 50A TO-247-3	International Rectifier (Infineon Technologies)	500 pcs
	IKQ100N60TXKSA1	IGBT 600V TO247-3	Infineon Technologies	500 pcs
	IKQ120N60TXKSA1	IGBT 600V 120A CO-PAK TO-247-3	Infineon Technologies	500 pcs
	STGP19NC60WD	IGBT 600V 40A 125W TO220	STMicroelectronics	2045 pcs
	IKQ75N120CS6XKSA1	IGBT 1200V 75A TO247-3-46	International Rectifier (Infineon Technologies)	188 pcs
	IRG4RC10SDTRLP	IGBT 600V 14A 38W DPAK	Infineon Technologies	500 pcs
	IKQ50N120CT2XKSA1	IGBT 1200V 100A TO247-3-46	International Rectifier (Infineon Technologies)	977 pcs

IKQ40N120CH3XKSA1 Stock	IKQ40N120CH3XKSA1 Price	IKQ40N120CH3XKSA1 Electronics	IKQ40N120CH3XKSA1 Components
IKQ40N120CH3XKSA1 Inventory	IKQ40N120CH3XKSA1 Digikey	Supplier IKQ40N120CH3XKSA1	Order IKQ40N120CH3XKSA1 Online
Inquiry IKQ40N120CH3XKSA1	IKQ40N120CH3XKSA1 Image	IKQ40N120CH3XKSA1 Picture	IKQ40N120CH3XKSA1 PDF
IKQ40N120CH3XKSA1 Datasheet	Download IKQ40N120CH3XKSA1 Datasheet	Manufacturer International Rectifier (Infineon Technologies)	

Electronics Components Distributor – IC Chips & IGBT Module Supplier.

RFQ Email: Info@ariat-tech.com Website: <https://www.ariat-tech.com>

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