



BUK761R7-40E/GFJ Information



For Reference Only

Part Number BUK761R7-40E/GFJ

Manufacturer NXP

Category Discrete Semiconductor Products

Transistors - FETs, MOSFETs - Single

Description MOSFET N-CH D2PAK

Package TO-263-3, D2Pak (2 Leads + Tab), TO-263AB

For the pricing/inventory/lead time, please contact

us

Website: https://www.heisener.com E-mail: salesdept@heisener.com



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BUK761R7-40E/GFJ Specifications

Manufacturer Part Number Manufacturer NXP Category Discrete Semiconductor Products Transistors - FETs, MOSFETs - Single Package TO-263-3, D2Pak (2 Leads + Tab), TO-263AB Series * FET Type - Technology - Drain to Source Voltage (Vdss) - Current - Continuous Drain (Id) @ 25°C - Drive Voltage (Max Rds On, Min Rds On) Vgs(th) (Max) @ Id Gate Charge (Qg) (Max) @ Vgs - Input Capacitance (Ciss) (Max) @ Vds Vgs (Max) * ±20V FET Feature Power Dissipation (Max) Rds On (Max) @ Id, Vgs Operating Temperature Mounting Type Surface Mount Supplier Device Package Package / Case Report errors?		
Category Discrete Semiconductor Products Transistors - FETs, MOSFETs - Single Package TO-263-3, D2Pak (2 Leads + Tab), TO-263AB Series FET Type - Technology - Drain to Source Voltage (Vdss) Current - Continuous Drain (Id) @ 25°C Drive Voltage (Max Rds On, Min Rds On) Vgs(th) (Max) @ Id Gate Charge (Qg) (Max) @ Vgs - Input Capacitance (Ciss) (Max) @ Vds - Vgs (Max) ±20V FET Feature Power Dissipation (Max) Rds On (Max) @ Id, Vgs Operating Temperature Mounting Type Surface Mount Supplier Device Package Package / Case TO-263-3, D2Pak (2 Leads + Tab), TO-263AB	Manufacturer Part Number	BUK761R7-40E/GFJ
Package TO-263-3, D2Pak (2 Leads + Tab), TO-263AB Series * FET Type - Technology - Drain to Source Voltage (Vdss) - Current - Continuous Drain (Id) @ 25°C - Drive Voltage (Max Rds On, Min Rds On) 10V Vgs(th) (Max) @ Id - Gate Charge (Qg) (Max) @ Vgs - Input Capacitance (Ciss) (Max) @ Vds - Vgs (Max) ±20V FET Feature - Power Dissipation (Max) - Rds On (Max) @ Id, Vgs - Operating Temperature - Mounting Type Surface Mount Supplier Device Package D2PAK Package / Case TO-263-3, D2Pak (2 Leads + Tab), TO-263AB	Manufacturer	NXP
Package TO-263-3, D2Pak (2 Leads + Tab), TO-263AB Series * FET Type - Technology - Drain to Source Voltage (Vdss) - Current - Continuous Drain (Id) @ 25°C - Drive Voltage (Max Rds On, Min Rds On) 10V Vgs(th) (Max) @ Id - Gate Charge (Qg) (Max) @ Vgs - Input Capacitance (Ciss) (Max) @ Vds + Vgs (Max) + ET Feature - Power Dissipation (Max) - Rds On (Max) @ Id, Vgs - Operating Temperature - Mounting Type Surface Mount Supplier Device Package - Package / Case - TO-263-3, D2Pak (2 Leads + Tab), TO-263AB	Category	Discrete Semiconductor Products
Series * * FET Type		Transistors - FETs, MOSFETs - Single
FET Type - Chnology - Current - Continuous Drain (Id) @ 25°C - Drive Voltage (Max Rds On, Min Rds On) 10V Vgs(th) (Max) @ Id - Case Charge (Qg) (Max) @ Vgs - Charge (Ciss) (Max) @ Vds - Charge (Ciss) (Max) @ Charge (Ciss) (Max) & Charg	Package	TO-263-3, D2Pak (2 Leads + Tab), TO-263AB
Technology Drain to Source Voltage (Vdss) Current - Continuous Drain (Id) @ 25°C Prive Voltage (Max Rds On, Min Rds On) Vgs(th) (Max) @ Id Gate Charge (Qg) (Max) @ Vgs Input Capacitance (Ciss) (Max) @ Vds Vgs (Max) **E20V **FET Feature Power Dissipation (Max) Rds On (Max) @ Id, Vgs Operating Temperature Mounting Type Surface Mount Supplier Device Package Package / Case - Case	Series	*
Drain to Source Voltage (Vdss) Current - Continuous Drain (Id) @ 25°C Drive Voltage (Max Rds On, Min Rds On) Vgs(th) (Max) @ Id Gate Charge (Qg) (Max) @ Vgs Input Capacitance (Ciss) (Max) @ Vds Vgs (Max) **EUV** FET Feature Power Dissipation (Max) Rds On (Max) @ Id, Vgs Operating Temperature Mounting Type Surface Mount Supplier Device Package Package / Case **Case Dava **Case Power Dissipation (Max) Surface Mount Package / Case TO-263-3, D2Pak (2 Leads + Tab), TO-263AB	FET Type	-
Current - Continuous Drain (Id) @ 25°C Drive Voltage (Max Rds On, Min Rds On) Vgs(th) (Max) @ Id Gate Charge (Qg) (Max) @ Vgs Input Capacitance (Ciss) (Max) @ Vds - Vgs (Max) Ygs (Max) FET Feature Power Dissipation (Max) Rds On (Max) @ Id, Vgs Operating Temperature Mounting Type Surface Mount Supplier Device Package Package / Case Power Dissipation (Id) @ 25°C - 100 100 - 1	Technology	-
Drive Voltage (Max Rds On, Min Rds On) Vgs(th) (Max) @ Id Gate Charge (Qg) (Max) @ Vgs Input Capacitance (Ciss) (Max) @ Vds Vgs (Max) FET Feature Power Dissipation (Max) Rds On (Max) @ Id, Vgs Operating Temperature Mounting Type Surface Mount Supplier Device Package Package / Case D2PAK TO-263-3, D2Pak (2 Leads + Tab), TO-263AB	Drain to Source Voltage (Vdss)	-
Vgs(th) (Max) @ Id Gate Charge (Qg) (Max) @ Vgs Input Capacitance (Ciss) (Max) @ Vds - Vgs (Max) #20V FET Feature Power Dissipation (Max) Rds On (Max) @ Id, Vgs Operating Temperature Mounting Type Surface Mount Supplier Device Package Package / Case TO-263-3, D2Pak (2 Leads + Tab), TO-263AB	Current - Continuous Drain (Id) @ 25°C	-
Gate Charge (Qg) (Max) @ Vgs Input Capacitance (Ciss) (Max) @ Vds	Drive Voltage (Max Rds On, Min Rds On)	10V
Input Capacitance (Ciss) (Max) @ Vds Vgs (Max) ±20V FET Feature	Vgs(th) (Max) @ Id	-
Vgs (Max)±20VFET Feature-Power Dissipation (Max)-Rds On (Max) @ Id, Vgs-Operating Temperature-Mounting TypeSurface MountSupplier Device PackageD2PAKPackage / CaseTO-263-3, D2Pak (2 Leads + Tab), TO-263AB	Gate Charge (Qg) (Max) @ Vgs	-
FET Feature - Comparison (Max) - Comparison (Max) - Comparison (Max) @ Id, Vgs - Comparison Temperature - Comparison Type Surface Mount Supplier Device Package D2PAK TO-263-3, D2Pak (2 Leads + Tab), TO-263AB	Input Capacitance (Ciss) (Max) @ Vds	-
Power Dissipation (Max) Rds On (Max) @ Id, Vgs - Operating Temperature Mounting Type Surface Mount Supplier Device Package D2PAK Package / Case TO-263-3, D2Pak (2 Leads + Tab), TO-263AB	Vgs (Max)	±20V
Rds On (Max) @ Id, Vgs-Operating Temperature-Mounting TypeSurface MountSupplier Device PackageD2PAKPackage / CaseTO-263-3, D2Pak (2 Leads + Tab), TO-263AB	FET Feature	-
Operating Temperature - Mounting Type Surface Mount Supplier Device Package D2PAK Package / Case TO-263-3, D2Pak (2 Leads + Tab), TO-263AB	Power Dissipation (Max)	-
Mounting Type Surface Mount Supplier Device Package D2PAK Package / Case TO-263-3, D2Pak (2 Leads + Tab), TO-263AB	Rds On (Max) @ Id, Vgs	-
Supplier Device Package D2PAK Package / Case D2PAK TO-263-3, D2Pak (2 Leads + Tab), TO-263AB	Operating Temperature	-
Package / Case TO-263-3, D2Pak (2 Leads + Tab), TO-263AB	Mounting Type	Surface Mount
	Supplier Device Package	D2PAK
Report errors?	Package / Case	TO-263-3, D2Pak (2 Leads + Tab), TO-263AB
		Report errors?

BUK761R7-40E/GFJ Guarantees



Quality Guarantees

We provide 90 days warranty. *

If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.



Service Guarantees

We guarantee 100% customer satisfaction.

Our experienced sales team and tech support team back our services to satisfy all our customers.

BUK761R7-40E/GFJ Payment Methods



















BUK761R7-40E/GFJ Shipping Methods













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