

TPS61015DGSR

TPS61015DGSR Information

www.belsener.com		TPS61015DGSR Texas Instruments Integrated Circuits (ICs) PMIC - Voltage Regulators - DC DC Switching Regulators
17755	Description Package	IC REG BOOST 3V 1A SYNC 10MSOP 10-TFSOP, 10-MSOP (0.118", 3.00mm Width)
For Reference Only	I alkage	For the pricing/inventory/lead time, please contact us Website: https://www.heisener.com E-mail: salesdept@heisener.com



Request a Quote

Certified Quality

Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.



TPS61015DGSR Specifications

Manufacturer Part Number	TPS61015DGSR		
Manufacturer	Texas Instruments		
Category	Integrated Circuits (ICs)		
	PMIC - Voltage Regulators - DC DC Switching Regulators		
Package	10-TFSOP, 10-MSOP (0.118", 3.00mm Width)		
Series	-		
Function	Step-Up		
Output Configuration	Positive		
Topology	Boost		
Output Type	Fixed		
Number of Outputs	1		
Voltage - Input (Min)	0.8V		
Voltage - Input (Max)	3V		
Voltage - Output (Min/Fixed)	3V		
Voltage - Output (Max)	-		
Current - Output	1A (Switch)		
Frequency - Switching	500kHz		
Synchronous Rectifier	Yes		
Operating Temperature	$-40^{\circ}\text{C} \sim 85^{\circ}\text{C} \text{ (TA)}$		
Mounting Type	Surface Mount		
Package / Case	10-TFSOP, 10-MSOP (0.118", 3.00mm Width)		
Supplier Device Package	10-VSSOP		
	Report errors?		

TPS61015DGSR 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

Service Guarantees

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

TPS61015DGSR Payment Methods



If you have any question about TPS61015DGSR, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com