



Intersil



ZL6105ALBFTKR5553

Part Number:	ZL6105ALBFTKR5553
Manufacturer/Brand:	Intersil
Product description	ADAPTIVE DIGITAL DC-DC CONTROLLE
Datasheets:	 ZL6105ALBFTKR5553.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	20171 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

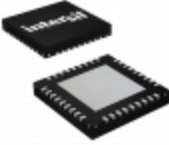
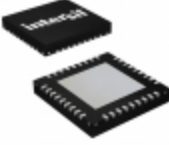
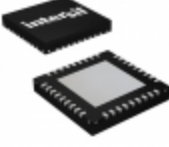
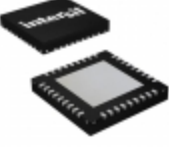
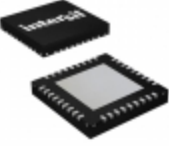
Specifications of ZL6105ALBFTKR5553

PART NUMBER	ZL6105ALBFTKR5553
MANUFACTURER	Intersil
DESCRIPTION	ADAPTIVE DIGITAL DC-DC CONTROLLE
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	20171 pcs
DATA SHEET	 ZL6105ALBFTKR5553.pdf
VOLTAGE - SUPPLY (VCC/VDD)	3 V ~ 5 V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SERIES	Digital-DC™
SERIAL INTERFACES	I²C, PMBus, SMBus
OUTPUT TYPE	Transistor Driver
OUTPUT PHASES	1
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF OUTPUTS	1
MOISTURE SENSITIVITY LEVEL (MSL)	2 (1 Year)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Down
FREQUENCY - SWITCHING	200kHz ~ 1.4MHz
DUTY CYCLE (MAX)	95%
DETAILED DESCRIPTION	Buck Regulator Positive Output Step-Down I²C, PMBus, SMBus DC-DC Controller IC
CONTROL FEATURES	Current Limit, Enable, Power Good, Soft Start, Tracking
CLOCK SYNC	Yes

Related Tags

Intersil ZL6105ALBFTKR5553	ZL6105ALBFTKR5553 Distributor	ZL6105ALBFTKR5553 Supplier
ZL6105ALBFTKR5553 Price	ZL6105ALBFTKR5553 Pictures	ZL6105ALBFTKR5553 Image
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 ZL6105-1CH-DEMO1Z Manufacturers: Intersil Description: DEMO BOARD FOR ZL6105 In stock: 452 pcs RFQ	 ZL6105ALAFTRK5553 Manufacturers: Intersil Description: ADAPTIVE DIGITAL DC-DC CONTROLLE In stock: 23661 pcs RFQ