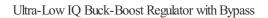


ISL9122AIRNZ-T

Data Sheet



Manufacturers	Renesas Technology Corp	
Package/Case		(P) CUST PA: (P) REVEASE PARAMENTI LIMITETATION (P) REVEASE PARAMENTI LIMITETATION (P) CUST PARA
Product Type	Power Management ICs	Product of MALAYSIA Chips from TAWAN (10): 2113 (20): (10)TF 6800 EA LLQ: 6000 MSL 1 PBT: 280 Deg C (V)SUPPLIER-RENESAS
RoHS		(P) (3)
Lifecycle		Images are for reference only
Please submit RFO	for ISI 9122AIRNZ-T or Fmail to us; sales	Dovaga com We will contact you in 12 hours
Please submit RFQ for ISL9122AIRNZ-T or Email to us: sales@ovaga.com We will contact you in 12 hours.		

<u>RFQ</u>

General Description

Features

1300nA quiescent current

84% efficiency at 10µA load

97% peak efficiency

Input voltage range: 1.8V to 5.5V

Output voltage range: 1.8V to 5.375V

Output current: up to 500mA>

Selectable Forced and Auto Bypass power saving modes

Seamless PWM/PFM and buck/boost transition

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2

C Control and voltage adjustability

Hysteretic controller

Small 1.8mm x 1.0mm WLCSP and 3.0mm x 2.0mm 8 Ld DFN packages



Related Products



ISL6262ACRZ

Renesas Technology Corp QFN-48



<u>ISL6294IRZ-T</u>

Renesas Technology Corp QFN-8



ISL21080CIH315Z-TK

Renesas Technology Corp SOT-23-3

<u>ISL6377HRZ-T</u>

Renesas Technology Corp QFN-48

ISL62771HRTZ

Renesas Technology Corp QFN40







ISL6506BCBZ

Renesas Technology Corp SOP-8

ISL62771HRTZ-T

Renesas Technology Corp 40-WFQFN Exposed Pad

ISL95808HRZ-T

Renesas Technology Corp DFN-8