


## ISL6612AECB

Inombolo yendawo:  
 Umkhqizi / Umshicileli:  
 Ingcaciso yeMveliso  
 Maxwebhu:  
 RoHS Imeko  
 Umkhumbi  
 Indlela yokuthunyelwa

ISL6612AECB  
 Intersil  
 IC MOSFET DRVR SYNC BUCK 8EPSOIC  
[ISL6612AECB.pdf](#)  
 Iqukethe i-lead / RoHS engahambelaniyo  
 ehong Kong  
 DHL/Fedex/TNT/UPS/EMS

**ISICELO**  
**SESIKATSHULWA**

Umfanekiso ungabonakaliswa. Bona iinkcukacha zeenkukacha zeemveliso.


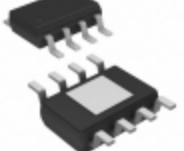
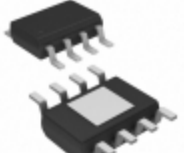
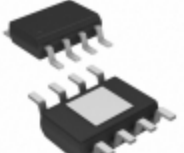
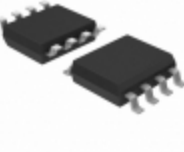

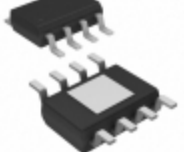
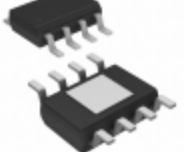


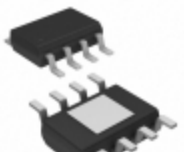

### Iinkcukacha zeISL6612AECB

INOMBOLO YENDAWO	ISL6612AECB
UMENZI	Intersil
INKCAZO	IC MOSFET DRVR SYNC BUCK 8EPSOIC
ISIMO SOBUME BENKOKELI / ISIMO SEROHS	Iqukethe i-lead / RoHS engahambelaniyo
ISHITI YEDATHA	<a href="#">ISL6612AECB.pdf</a>
UKUNIKEZELA NGEEVOTSI	10.8 V ~ 13.2 V
IPHAKHEJI YECANDELO LENKONZO	8-SOIC-EP
UCHUNGECHUNGE	-
UKUNYUKA / UKUPHELA KWEXESHA (UHLOBO)	26ns, 18ns
PACKAGING	Tube
IPHAKHEJI / IIMEKO	8-SOIC (0.154", 3.90mm Width) Exposed Pad
UKUSHISA OKUSEBENZAYO	0°C ~ 125°C (TJ)
INANI LABAQHUBI	2
UHLOBO LOKUPHAKAMISA	Surface Mount
INQANABA LOKUSONDEZA UBUNINZI (MSL)	1 (Unlimited)
I-LOGIC VOLTAGE - VIL, I-HIV	-
ISIMO SOBUME BENKOKELI / ISIMO SEROHS	Contains lead / RoHS non-compliant
UHLOBO LOKUFAKA	Non-Inverting
I-SIDE SIDE VOLTAGE - MAX (BOOTSTRAP)	36V
UHLOBO LWESANGO	N-Channel MOSFET
UQWALASELO OLUQHUTYWAYO	Half-Bridge
INKCAZO ECACILEYO	Half-Bridge Gate Driver IC Non-Inverting 8-SOIC-EP
I-OUT - PEAK OUTPUT (UMTHOMBO, ISINK)	1.25A, 2A
UHLOBO LWESITSHI	Synchronous
ISIQENDU SENOMBOLO YESISEKO	ISL6612A

### Amanqaku afanayo

Intersil ISL6612AECB	Umhambisi we-ISL6612AECB	Umboneleli we-ISL6612AECB
Ixabiso le-ISL6612AECB	Imifanekiso ye-ISL6612AECB	Umfanekiso we-ISL6612AECB
Idatha ye-ISL6612AECB yePD	I-ISL6612AECB Khuphela iDatasheet	Idatha ye-ISL6612AECB
Ivenkile ye-ISL6612AECB	Thenga iISL6612AECB	Thenga iIntersil ISL6612AECB
Intersil ISL6612AECB	Umboneleli we-Intersil	Umhambisi we-Intersil
Intersil ISL6612AECB		

### Iimveliso ezihambelanayo

 <p><b>ISL6612ACR-T</b>                  Abavelisi: Intersil                  Inkcazo: IC MOSFET DRVR SYNC BUCK 10-DFN                  Ikhona evenkileni: Out stock  <a href="#">RFQ</a></p>	 <p><b>ISL6612AEIB</b>                  Abavelisi: Intersil                  Inkcazo: IC MOSFET DRVR SYNC BUCK 8EPSOIC                  Ikhona evenkileni: Out stock  <a href="#">RFQ</a></p>
 <p><b>ISL6612AECBZ-T</b>                  Abavelisi: Intersil                  Inkcazo: IC MOSFET DRVR SYNC BUCK 8EPSOIC                  Ikhona evenkileni: Out stock  <a href="#">RFQ</a></p>	 <p><b>ISL6612AEIBZ</b>                  Abavelisi: Intersil                  Inkcazo: IC MOSFET DRVR SYNC BUCK 8EPSOIC                  Ikhona evenkileni: Out stock  <a href="#">RFQ</a></p>
 <p><b>ISL6612ACBZR5214</b>                  Abavelisi: Intersil                  Inkcazo: IC MOSFET DRVR SYNC BUCK 8-SOIC                  Ikhona evenkileni: Out stock  <a href="#">RFQ</a></p>	 <p><b>ISL6612ACR</b>                  Abavelisi: Intersil                  Inkcazo: IC MOSFET DRVR SYNC BUCK 10-DFN                  Ikhona evenkileni: Out stock  <a href="#">RFQ</a></p>
 <p><b>ISL6612AEIB-T</b>                  Abavelisi: Intersil                  Inkcazo: IC MOSFET DRVR SYNC BUCK 8EPSOIC                  Ikhona evenkileni: Out stock  <a href="#">RFQ</a></p>	 <p><b>ISL6612AECBZ</b>                  Abavelisi: Intersil                  Inkcazo: IC MOSFET DRVR SYNC BUCK 8EPSOIC                  Ikhona evenkileni: Out stock  <a href="#">RFQ</a></p>
 <p><b>ISL6612ACRZ</b>                  Abavelisi: Intersil                  Inkcazo: IC MOSFET DRVR SYNC BUCK 10-DFN                  Ikhona evenkileni: Out stock  <a href="#">RFQ</a></p>	 <p><b>ISL6612ACRZ-T</b>                  Abavelisi: Intersil                  Inkcazo: IC MOSFET DRVR SYNC BUCK 10-DFN                  Ikhona evenkileni: Out stock  <a href="#">RFQ</a></p>
 <p><b>ISL6612AECB-T</b>                  Abavelisi: Intersil                  Inkcazo: IC MOSFET DRVR SYNC BUCK 8EPSOIC                  Ikhona evenkileni: Out stock  <a href="#">RFQ</a></p>	 <p><b>ISL6612ACBZAR5214</b>                  Abavelisi: Intersil                  Inkcazo: IC MOSFET DRVR SYNC BUCK 8-SOIC                  Ikhona evenkileni: Out stock  <a href="#">RFQ</a></p>