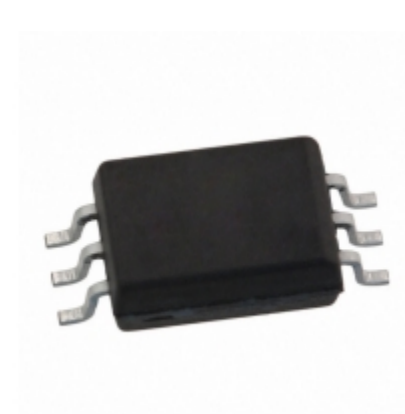


ACPL-W314-500E	
Part Number	ACPL-W314-500E
Manufacturer	Avago Technologies (Broadcom Limited)
Description	OPTOISO 5KV GATE DRIVER 6SO
Quantity Available	35000 pcs in stock
Datasheets	ACPL-W314-500E.pdf
ACPL-W314-500E Price	Request Price & Lead Time Online or Email us: Info@ariat-tech.com


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Technical Information of ACPL-W314-500E			
Manufacturer Part Number	ACPL-W314-500E	Category	Isolators
Manufacturer	Avago Technologies (Broadcom Limited)	Description	OPTOISO 5KV GATE DRIVER 6SO
Package / Case	Tape & Reel (TR)	Quantity Available	35000
Series	-	Technology	Optical Coupling
Operating Temperature	-40°C ~ 100°C	Approvals	CSA, UR
Mounting Type	Surface Mount	Number of Channels	1
Package / Case	6-SOIC (0.295", 7.50mm Width)	Supplier Device Package	6-SO
Voltage - Supply	10 V ~ 30 V	Voltage - Isolation	5000Vrms
Current - Peak Output	600mA	Current - Output High, Low	400mA, 400mA
Rise / Fall Time (Typ)	50ns, 50ns	Common Mode Transient Immunity (Min)	25kV/μs
Propagation Delay tpLH / tpHL (Max)	700ns, 700ns	Pulse Width Distortion (Max)	-
Voltage - Forward (Vf) (Typ)	1.5V	Current - DC Forward (If) (Max)	25mA
Packaging	Tape & Reel (TR)		

ACPL-W314-500E 35000pcs New and Original in Stock, Find ACPL-W314-500E Stock, Datasheet, PDF, Inventory at Ariat-Tech.com Online, Order ACPL-W314-500E Avago Technologies (Broadcom Limited) with warrantied and confidence. RFQ ACPL-W314-500E : Info@Ariat-Tech.com

Related parts for ACPL-W314-500E				
Image	Part Number	Description	Manufacturer	Qty
	ACPL-W340	ACPL-W340 AVAGO	AVX Corporation	175000 pcs
	ACPL-W21L-560E	OPTOISO 5KV PUSH PULL 6SO	Avago Technologies (Broadcom Limited)	500 pcs
	ACPL-W302-500E	OPTOISO 5KV GATE DRIVER 6SO	Avago Technologies (Broadcom Limited)	500 pcs
	ACPL-W314V	ACPL-W314V AVAGO	AVX Corporation	1392 pcs
	ACPL-W340-500E	OPTOISO 5KV GATE DRIVER 6SO	Avago Technologies (Broadcom Limited)	3004 pcs
	ACPL-W341-060E	OPTOISO 5KV GATE DRIVER 6SO	Avago Technologies (Broadcom Limited)	500 pcs
	ACPL-W314-000E	OPTOISO 5KV GATE DRIVER 6SO	Avago Technologies (Broadcom Limited)	500 pcs
	ACPL-W314	ACPL-W314 AVAGO	AVX Corporation	185 pcs
	ACPL-W340-060E	OPTOISO 5KV GATE DRIVER 6SO	Avago Technologies (Broadcom Limited)	500 pcs
	ACPL-W340-000E	OPTOISO 5KV GATE DRIVER 6SO	Avago Technologies (Broadcom Limited)	560 pcs
	ACPL-W302-560E	OPTOISO 5KV GATE DRIVER 6SO	Avago Technologies (Broadcom Limited)	493 pcs
	ACPL-W302-000E	OPTOISO 5KV GATE DRIVER 6SO	Avago Technologies (Broadcom Limited)	4520 pcs
	ACPL-W21L-500E	OPTOISO 5KV PUSH PULL 6SO	Avago Technologies (Broadcom Limited)	500 pcs
	ACPL-W341-000E	OPTOISO 5KV GATE DRIVER 6SO	Avago Technologies (Broadcom Limited)	246 pcs
	ACPL-W340-560E	OPTOISO 5KV GATE DRIVER 6SO	Avago Technologies (Broadcom Limited)	5000 pcs
	ACPL-W302-060E	OPTOISO 5KV GATE DRIVER 6SO	Avago Technologies (Broadcom Limited)	500 pcs
	ACPL-W302	ACPL-W302 AVAGO	AVX Corporation	515 pcs
	ACPL-W341	ACPL-W341 AVAGO	AVX Corporation	531 pcs
	ACPL-W314-060E	OPTOISO 5KV GATE DRIVER 6SO	Avago Technologies (Broadcom Limited)	500 pcs
	ACPL-W314-560E	OPTOISO 5KV GATE DRIVER 6SO	Avago Technologies (Broadcom Limited)	153 pcs

IC Chips & IGBT Module - Hot Stock Part Number

ACPL-M75H	ACPL-M75L-060E	ACPL-P302-500E	ACPL-P314	ACPL-P314-500E
ACPL-P314-560E	ACPL-P314V	ACPL-P341-500E	ACPL-P345-500E	ACPL-P456-500E
ACPL-P456-560E	ACPL-P480	ACPL-P480-500E	ACPL-P480-560E	ACPL-P480V
ACPL-T350-000E	ACPL-T350-060E	ACPL-T350-300E	ACPL-T350-360E	ACPL-T350-500E
ACPL-T350-560E	ACPL-T350-560ME	ACPL-T350V	ACPL-W302	ACPL-W302-000E
ACPL-W314V	ACPL-W340	ACPL-W340-000E	ACPL-W340-500E	ACPL-W340-560E
ACPL-W341	ACPL-W341-500E	ACPL-W341-560E	ACPL-W480V	ACPL-W483-500E
ACPL-W611	ACPL-W611-060E	ACPL-W61L-560E	ACPL-W70L-560E	ACPM-1106-TR1
ACPM-1403-TR1G	ACPM-2001-TR1	ACPM-2002-TR1	ACPM-2008-TR1	ACPM-2301
ACPM-2301-TR1	ACPM-2302-TR1	ACPM-2304-TR1	ACPM-2305-TR1	ACPM-2308-TR1