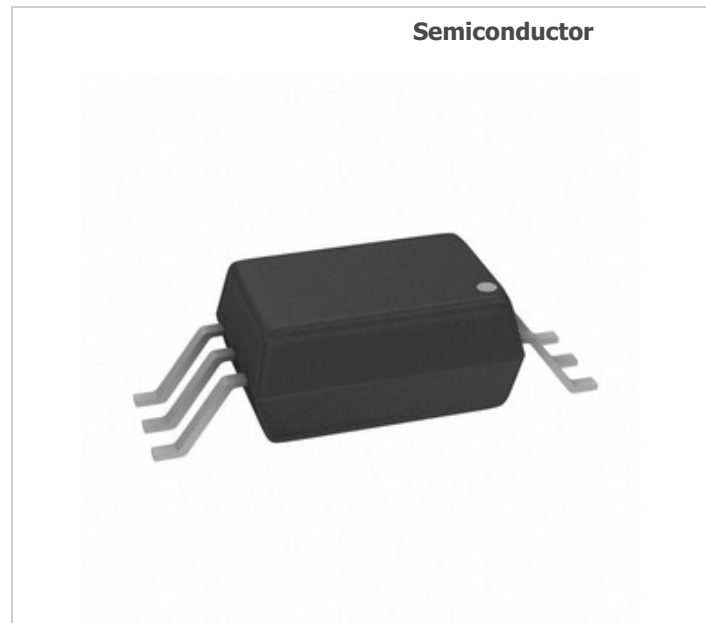


 **AMI Semiconductor / ON**

## FOD8342R2


Part Number: FOD8342R2  
 Fabrikant / Brand: AMI Semiconductor / ON Semiconductor  
 Produkt beschreibung: OPTOISO 5KV 1CH GATE DRIVER 6SOP  
 Datebanken:  FOD8342R2.pdf  
 RoHS Status:  Bleif gratis / RoHS kompatibel  
 Ship From: Hong Kong  
 Shipment Way: DHL/Fedex/TNT/UPS/EMS



**UFRO FIR ZITAT**

Bild kann Representatioun sinn. Kuckt Spezifikatioune fir Produktdetailer.













### Spezifikatioune vun FOD8342R2

PART NUMBER	FOD8342R2
HIERSTELLER	AMI Semiconductor / ON Semiconductor
BESCHREIWUNG	OPTOISO 5KV 1CH GATE DRIVER 6SOP
BLEIF FREE STATUS / ROHS STATUS	Bleif gratis / RoHS kompatibel
DATENLABEL	 FOD8342R2.pdf
VOLTAGE - SUPPLY	10 V ~ 30 V
VOLTAGE - ISOLATIOUN	5000Vrms
VOLTAGE - VIRU (VF) (TYP)	1.5V
TECHNOLOGIE	Optical Coupling
SUPPLIER DEVICE PACKAGE	6-SOP
SERIE	-
RISE / FALL ZÄIT (TYP)	38ns, 24ns
IMPULS BREITE DISTORTION (MAX)	65ns
PROPAGATIOUN DELAY TPLH / TPHL (MAX)	210ns, 210ns
VERPAKUNG	Tape & Reel (TR)
PACKAGE / CASE	6-SOIC (0.268", 6.80mm Width)
ANER NAMES	FOD8342R2-ND FOD8342R2TR
OPERATIOUN TEMPERATUR	-40°C ~ 100°C
ZUEL VU CHANNELS	1
MOUNTING TYPE	Surface Mount
FEUCHTIGKEIT SENSIBILITÉITNIVEAU (MSL)	1 (Unlimited)
FABRIK STANDARD LEAD TIME	8 Weeks
BLEIF FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILBESCHREIWUNG	3A Gate Driver Optical Coupling 5000Vrms 1 Channel 6-SOP
AKTUELL - PEAK OUTPUT	3A
AKTUELL - AUSGAB HIGH, LOW	2.5A, 2.5A
AKTUELL - DC FORWARD (WANN) (MAX)	25mA
GEMEINSAM MODUS TRANSIENT IMMUNITÉIT (MIN)	20kV/µs
ZULASSUNGEN	UR

### Verbonnen Tags

AMI Semiconductor / ON Semiconductor FOD8342R2	FOD8342R2 Distributeur	FOD8342R2 Ubidder
FOD8342R2 Präis	FOD8342R2 Fotoen	FOD8342R2 Bild
FOD8342R2 PDF Dateblatt	FOD8342R2 Luet Dateblatt	FOD8342R2 Dateblatt
FOD8342R2 Stock	Kaaft FOD8342R2	Kaaft AMI Semiconductor / ON Semiconductor FOD8342R2
AMI Semiconductor / ON Semiconductor FOD8342R2	AMI Semiconductor / ON Semiconductor Ubidder	AMI Semiconductor / ON Semiconductor Distributeur
AMI Semiconductor / ON Semiconductor FOD8342R2	ON Semiconductor FOD8342R2	Aptina / ON Semiconductor FOD8342R2
Catalyst Semiconductor / ON Semiconductor FOD8342R2	PulseCore Semiconductor / ON Semiconductor FOD8342R2	Sanyo Semiconductor / ON Semiconductor FOD8342R2

### Verbonnen Produkter

 <p><b>FOD8342T</b>                  Produzenteuren: AMI Semiconductor / ON Semiconductor                  Beschreiwung: OPTOISO 5KV 1CH GATE DRIVER 6SOP                  Op Lager: Out stock</p> <p><b>RFQ</b></p>	 <p><b>FOD8343T</b>                  Produzenteuren: AMI Semiconductor / ON Semiconductor                  Beschreiwung: OPTOISO 5KV 1CH GATE DRIVER 6SOP                  Op Lager: Out stock</p> <p><b>RFQ</b></p>
 <p><b>FOD8342TR2</b>                  Produzenteuren: AMI Semiconductor / ON Semiconductor                  Beschreiwung: OPTOISO 5KV 1CH GATE DRIVER 6SOP                  Op Lager: Out stock</p> <p><b>RFQ</b></p>	 <p><b>FOD8342TR2V</b>                  Produzenteuren: AMI Semiconductor / ON Semiconductor                  Beschreiwung: OPTOISO 5KV 1CH GATE DRIVER 6SOP                  Op Lager: Out stock</p> <p><b>RFQ</b></p>
 <p><b>FOD8343</b>                  Produzenteuren: AMI Semiconductor / ON Semiconductor                  Beschreiwung: OPTOISO 5KV 1CH GATE DRIVER 6SOP                  Op Lager: Out stock</p> <p><b>RFQ</b></p>	 <p><b>FOD8333R2</b>                  Produzenteuren: AMI Semiconductor / ON Semiconductor                  Beschreiwung: OPTOISO 4.243KV GATE DRIVER 16SO                  Op Lager: Out stock</p> <p><b>RFQ</b></p>
 <p><b>FOD8333R2V</b>                  Produzenteuren: AMI Semiconductor / ON Semiconductor                  Beschreiwung: OPTOISO 4.243KV GATE DRIVER 16SO                  Op Lager: Out stock</p> <p><b>RFQ</b></p>	 <p><b>FOD8334R2</b>                  Produzenteuren: AMI Semiconductor / ON Semiconductor                  Beschreiwung: INPUT LED DRIVE 3.0A GATE DRIVER                  Op Lager: Out stock</p> <p><b>RFQ</b></p>
 <p><b>FOD8343R2</b>                  Produzenteuren: AMI Semiconductor / ON Semiconductor                  Beschreiwung: OPTOISO 5KV 1CH GATE DRIVER 6SOP                  Op Lager: Out stock</p> <p><b>RFQ</b></p>	 <p><b>FOD8342</b>                  Produzenteuren: AMI Semiconductor / ON Semiconductor                  Beschreiwung: OPTOISO 5KV 1CH GATE DRIVER 6SOP                  Op Lager: Out stock</p> <p><b>RFQ</b></p>
 <p><b>FOD8334</b>                  Produzenteuren: AMI Semiconductor / ON Semiconductor                  Beschreiwung: INPUT LED DRIVE 3.0A GATE DRIVER                  Op Lager: Out stock</p> <p><b>RFQ</b></p>	 <p><b>FOD8333V</b>                  Produzenteuren: AMI Semiconductor / ON Semiconductor                  Beschreiwung: OPTOISO 4.243KV GATE DRIVER 16SO                  Op Lager: Out stock</p> <p><b>RFQ</b></p>