

## PRODUCT/PROCESS CHANGE NOTICE (PCN)

	1110200	TITTO CESS C		(101101)	,	
	N#: L0201-03R1 DATE: 4/16/2002  oduct Affected: IDTQS32861/ QS32X2861					
	5/11/2002		L Other			
Contact:	Bimla Paul			_		
Title:	Quality Manager		Attachment::	Yes	∐ No	
Phone #:	408-654-6419					
Fax #:	408-492-8362		Samples:	Available upon request		
E-mail:	bimla.paul@idt.com					
☐ Die Techn ☐ Wafer Fab ☐ Assembly ☐ Equipment ☐ Material ☐ Testing ☐ Manufactu ☐ Data Sheet ☐ Other  RELIABILI Data sheet cha  CUSTOMER IDT records it to grant approit will be assu	rication Process Process ring Site ring Site  FY/QUALIFICATION Singe. Please see attachme  RACKNOWLEDGMEN Indicate that you require wowl or request additional aimed that this change is according to the second single second single second single second sec	To revise R <sub>ON</sub> (Switch O Please see attachment for Note: R1 addendum is to The PCN effectivity dates.  SUMMARY: Int for details.  TOF RECEIPT: Evritten notification of this coinformation. If IDT does received.	change. Please us	wledgement within 30 day	ication for QS32390. CN. elow or E-Mail ys of this notice	
	version has been depleted		ie process enung	e circuive date diffi the ii	rventory	
Customer:	_		Approval	for shipments prior t	to effective date.	
Name/Date:		E-	Mail Address:			
Title:		Ph	one#/Fax#:			
CUSTOMER	R COMMENTS:					
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RECD. BY:			DATE:			



Integrated Device Technology, Inc. 2975 Stender Way, Santa Clara, CA - 95054

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## ATTACHMENT - PCN #: L0201-03R1

PCN Type: Data sheet change.

**Data Sheet Change:** Yes.

**Detail of Change:** R<sub>ON</sub> Specification has been revised as follow:

Bus Switch				Old Specification			New Specification		
Product	Parameter	Test Condition	Min	Typ*	Max (Ω)	Min	Typ*	Max (Ω)	
IDTQS32861	RON	Vcc =Min, VIN =0V, ION =30mA	20	28	40	15	20	35	
IDTQS32X2861		Vcc =Min, VIN =2.4V, ION =15mA	20	35	48	18	25	40	
IDTQS32257	RON	Vcc =Min, VIN =0V, ION =30mA	20	28	40	12	17	40	
		Vcc =Min, VIN =2.4V, ION =15mA	20	35	48	15	19	40	
IDTQS32390	RON	Vcc =Min, VIN =0V, ION =30mA	20	28	40	15	19	35	
		Vcc =Min, VIN =2.4V, ION =15mA	24	35	48	15	20	40	
IDTQS32245	RON	Vcc =Min, VIN =0V, ION =30mA	20	28	40	18	23	35	
IDTQS32X2245 IDTQS34X2245		Vcc =Min, VIN =2.4V, ION =15mA	20	35	48	18	25	40	

<sup>\*</sup>Typical values are at Vcc = 5.0V,  $TA = 25^{\circ}C$