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With the principle of "Quality Parts, Customers Priority, Honest Operation, and Considerate Service", our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip, ALPS, ROHM, Xilinx, Pulse, ON, Everlight and Freescale. Main products comprise IC, Modules, Potentiometer, IC Socket, Relay, Connector. Our parts cover such applications as commercial, industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



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Part No.   Description   Several	<b>O</b> II	PureTouch <sup>®</sup> Selection							n Guide www.lDT					T.com/go/Touch		
100100   28 Chement Touch Commission   10 to 10   10							Blink/		hystersis/ debounce	Touch	I/O Voltage		Package	Interface		
100-0619   16 Cheveral Touch Controller   16-10 to 16   19-10   19-1	ISC SME.															
Common   Control Con	LDS6100	20 Channel Touch Controller	Up to 20	Up to 10				Built-in	Yes		1.65-5.5V	1.65-5.5V	VFQFPN 40			
	LDS6108	16 Channel Touch Controller	Up to 16	Up to 8				Built-in	Yes		1.65-5.5V	1.65-5.5V	VFQFPN 40			
Common   C	LDS6000	15 Channel Touch Controller	Up to 15								1.65-3.6V	1.65-1.95V		SPI or I2C		
Liberton   Tourname   Liberton	LDS6107	13 Channel Touch Controller	Up to 13	Up to 5				Built-in	Yes		1.65-5.5V	1.65-5.5V				
LOSSIDE   Software Touch Centrolere   Up to 8   Dulb   Dulb   Ves   Ves   1.85-5.07   1.	LDS6005	10 Channel Touch Controller	Up to 10								1.65-3.6V	1.65-1.95V		SPI or I2C		
LDB00003   6 Cheminal Touch Controller   Up to 6	LDS6104	8 Channel Touch Controller	Up to 8	Up to 4				Built-in	Yes		1.65-5.5V	1.65-5.5V				
Liberton	LDS6204	8 Channel Touch Controller	Up to 8					Built-in	Yes	Yes	1.65-5.5V	1.65-5.5V		I2C		
LDS8202	LDS6003	6 Channel Touch Controller	Up to 6								1.65-3.6V	1.65-1.95V		SPI or I2C		
LD86201   2 Chammel Touch Commonwer   Up to 2   Up to 5   Up to 15   Up to 15   Up to 16   Up to 10   Up to	LDS6203	6 Channel Touch Controller	Up to 6					Built-in	Yes	Yes	1.65-5.5V	1.65-5.5V		I2C		
Common   C	LDS6202	4 Channel Touch Controller	Up to 4					Built-in	Yes	Yes	1.65-5.5V	1.65-5.5V		I2C		
LDS610   15 Channel Touch Controller with Helgot Diver for Promble Agricultons   Up to 15   Up to 15   Up to 16   Windstade firmwere   1.65-36V   1.65-199V   VFOFPN 40   SPI or IZC	LDS6201	2 Channel Touch Controller	Up to 2					Built-in	Yes	Yes	1.65-5.5V	1.65-5.5V		I2C		
Diver for Protable Applications   Up to 15   Up to 16   Up to 17   Up to 10	Touch Con	troller with Integrated Haptic Driver								ı						
Divertor Non-Portable Applications   Up to 15   Up to 10   Up to	LDS6010		Up to 15								1.65-3.6V	1.65V-1.95V	VFQFPN 40	SPI or I2C		
LDS6120   20 Channel Touch Controller with Integrated LED Driver   L	LDS6018		Up to 15								1.65-3.6V	1.65-1.95V	VFQFPN 40	SPI or I2C		
LED Driver	Touch Controller with Integrated LED Driver															
LED Driver   Up to 15   Up to 8   Yes   Yes   Wirhost-side   I.65-3.6V   I.65-1.95V   VFOFPN 40   SPI of IZC	LDS6120		Up to 20	Up to 10	Up to 10	Yes	Yes	Built-in	Yes		1.65-5.5V	1.65-5.5V	VFQFPN 40			
LDS6020   13 Channel Touch Controller with Integrated LED Driver   LDS6020   10 Channel Touch Controller with Integrated LED Driver   LDS6026   11 Channel Touch Controller with Integrated LED Driver   LDS6026   10 Channel Touch Controller with Integrated LED Driver   LDS6026   10 Channel Touch Controller with Integrated LED Driver   LDS6026   LDS6026   10 Channel Touch Controller with Integrated LED Driver   LDS6026   LDS6026   10 Channel Touch Controller with Integrated LED Driver   LDS6026   LDS60	LDS6128		Up to 16	Up to 8	Up to 8	Yes	Yes	Built-in	Yes		1.65-5.5V	1.65-5.5V	VFQFPN 40			
LED Driver   LED	LDS6028		Up to 15		Up to 8	Yes					1.65-3.6V	1.65-1.95V	VFQFPN 40	SPI or I2C		
LDS0126   LED Driver   LDS0126	LDS6020		Up to 13		Up to 8	Yes					1.65-3.6V	1.65-1.95V		SPI or I2C		
LED Driver	LDS6126		Up to 11	Up to 5	Up to 6	Yes	Yes	Built-in	Yes		1.65-5.5V	1.65-5.5V				
LDS023 6 Channel Touch Controller with Integrated LED Driver and Haptic Driver  LDS024 LDS023 6 Channel Touch Controller with Integrated LED Driver and Haptic Driver  LDS024 LED Driver and Haptic Driver and Haptic Driver  LDS025 LED Driver and Haptic Driver for Portable Applications  LDS026 LED Driver and Haptic Driver for Non-Portable Applications  LDS026 LED Driver and Haptic Driver for Non-Portable Applications  LDS026 LED Driver and Haptic Driver for Non-Portable Applications  LDS026 LED Driver and Haptic Driver for Non-Portable Applications  LDS026 LED Driver and Haptic Driver for Non-Portable Applications  LDS027 LBS027 LBS02	LDS6025		Up to 10		Up to 5	Yes					1.65-3.6V	1.65-1.95V	SSOP 28	SPI or I2C		
Touch Controller with Integrated LED Driver and Haptic Driver  LDS6040	LDS6124		Up to 8	Up to 4	Up to 4	Yes	Yes	Built-in	Yes		1.65-5.5V	1.65-5.5V				
Touch Controller with Integrated LED Driver and Haptic Driver    DS6040   15 Channel Touch Controller with Integrated LED Driver for Portable Applications   Up to 15   Up to 8   Yes   W/ host-side firmware   1.65-3.6V   1.65-1.95V   VFQFPN 40   SPI or I2C	LDS6023		Up to 6		Up to 3	Yes					1.65-3.6V	1.65-1.95V		SPI or I2C		
LDS6040 LED Driver and Haptic Driver for Portable Applications  Up to 15  Up to 8  Yes  Winost-side firmware  15 Channel Touch Controller with Integrated LED Driver and Haptic Driver for Non-Portable Applications  Up to 15  Up to 8  Yes  Winost-side firmware  Winost-side firmware  1.65-3.6V  1.65-1.95V  VFQFPN 40  SPI or I2C  Full Resolution Multi-Touch Screen Controllers  Data Rate  No. of Touches  Supported  Voltage  Up to 3  Screen Sizes Supported  Voltage  LDS7000  30 Channel Full Resolution Multi-Touch  Screen Controller  Screen Controller  Data Rate  No. of Touches  Supported  Voltage  2.7-3.6V  VFQFPN 40  SPI or I2C  SPI or I2C	Touch Con		aptic Driver													
LDS7000 30 Channel Full Resolution Multi-Touch Screen Controllers Up to 30 Screen Controller Up to 30	LDS6040	LED Driver and Haptic Driver for Portable	Up to 15		Up to 8	Yes					1.65-3.6V	1.65-1.95V	VFQFPN 40	SPI or I2C		
Full Resolution Multi-Touch Screen Controllers  Data Rate  No. of Touches Supported Voltage PACKAGE GPIO's Interface  LDS7000 30 Channel Full Resolution Multi-Touch Screen Controller  up to 30 Screen Sizes Supported Voltage PACKAGE GPIO'S Interface  LDS7001 38ms up to 2 up to 5 inches 2.7-3.6V VFOFPN 40 0 12C Supported VFOFPN 40 1 SPI or 13C Supported VFOFPN 40	LDS6048	LED Driver and Haptic Driver for Non-	Up to 15		Up to 8	Yes					1.65-3.6V	1.65V-1.95V	VFQFPN 40	SPI or I2C		
Screen Controller Up to 30 Screen Controller Up	Full Resolution Multi-Touch Screen Controllers							Data Rate				PACKAGE	GPIO's	Interface		
Scientific Continuer   Secretary   Secreta	LDS7000		up to 30					8ms	up to 2	up to 5 inches	2.7-3.6V	VFQFPN 40	0	I2C		
Screen Controller up to 35 Since Screen Controller up to 35 Since Screen Controller	LDS7001	35 Channel Full Resolution Multi-Touch	up to 35					8ms	up to 2	up to 5 inches	2.7-3.6V	VFQFPN 48	1	SPI or I2C		