


Digital Potentiometer 10kOhm 64POS Non-Volatile Linear 8-Pin PDIP N

Manufacturer:	Maxim Integrated
Package/Case:	franchised
Product Type:	Data Conversion ICs
RoHS:	RoHS Compliant/Lead free 
Lifecycle:	Active



Images are for reference only

[Inquiry](#)

General Description

The DS1809 Dallstat is a single, 64-position digital potentiometer which provides both a simple contact closure-controlled interface and a microprocessor-controlled interface. Wiper position is maintained in the absence of power in EEPROM. Wiper setting can be stored automatically or on command. Because it handles both mechanical pushbutton and digital inputs, the DS1809 can adapt to applications with either or both mechanical and processor-controlled interfaces. In either case, digitally controlled resistance values are more reliable and accurate than mechanical potentiometers and can be mounted with automated manufacturing processes, saving time and money.

Key Features

- Single 64-position potentiometer
- Digital or pushbutton control
- Two nonvolatile wiper storage options
- Operating ranges:
 - 4.5V to 5.5V

Recommended For You

DS1804U-100+	DS1881E-050+	DS1804Z-050+
Maxim Integrated	Maxim Integrated	Maxim Integrated
MSOP8	TSSOP16	SOP-8
DS3904U-020+	DS1804-100+	DS1267BS-010+
Maxim Integrated	Maxim Integrated	Maxim Integrated
MSOP8	DIP8	SOP

DS1804-010+

Maxim Integrated

Correctoriginal

DS18030-010+

Maxim Integrated

SMDSMT

DS1807S+

Maxim Integrated

SOP16

DS3902U-530+

Maxim Integrated

MSOP8

DS1856B-050/T&R

Maxim Integrated

CSBGA-1

DS3930E+T&R

Maxim Integrated

TSSOP-20

DS1806E-050+

Maxim Integrated

TSSOP20

DS1856B-020+

Maxim Integrated

CSBGA

DS1841N+

Maxim Integrated

10TDFN-EP