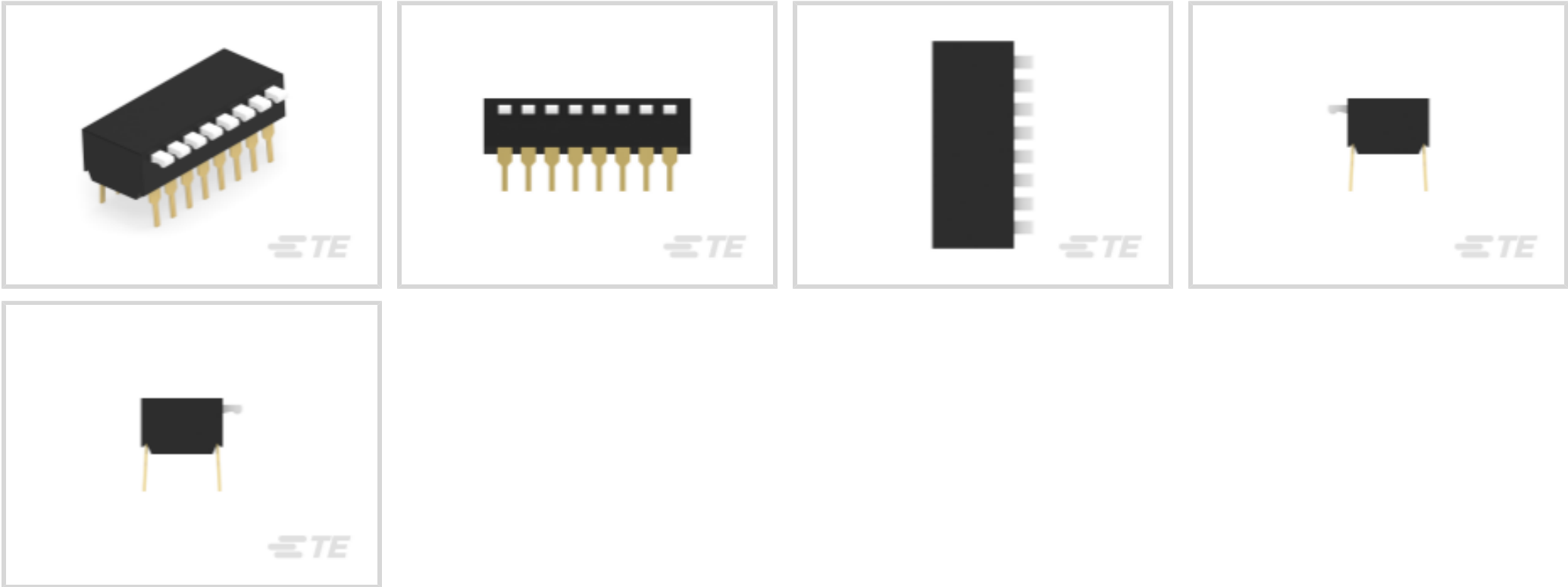




Switches > DIP & SIP Switches



Switch Contact Plating Material: **Gold**

Case Color: **Black**

Case Material: **Polyphenylene Sulfide (PPS)**

Sealed Device: **No**

Number of Switches: **8**

Features

Product Type Features

Sealed Device	No
DIP & SIP Switch Type	DIP
Actuator Style	Piano (Side Actuated)

Configuration Features

Number of Positions	8
Number of Switches	8
Configuration (Pole-Throw)	Single Pole - Single Throw

Electrical Characteristics

Contact Current Rating	1 A
Operating Voltage	5 VDC

Body Features

Actuator Color	White
Product Orientation	Vertical
Case Color	Black



Case Material	Polyphenylene Sulfide (PPS)
Contact Features	
	1.2 µin
Contact Underplating Material	Nickel
PCB Contact Termination Area Plating Material	Gold
Switch Contact Plating Material	Gold
Contact Base Material	Copper Alloy
Termination Features	
Termination Post & Tail Length	4 mm[.157 in]
Termination Method to PCB	Through Hole - Solder
Housing Features	
On Position	Lever Down
Centerline (Pitch)	2.54 mm[.1 in]
Dimensions	
Product Length	22.3 mm[.878 in]
Product Height	6 mm[.236 in]
Usage Conditions	
Operating Temperature Range	-30 – 85 °C[-22 – 185 °F]
Operation/Application	
Assembly Process Feature	Auto-Insert Packaging
Industry Standards	
UL Flammability Rating	UL 94V-0
Packaging Features	
Packaging Method	Box & Tube, Tube
Packaging Quantity	20
Product Compliance	
For compliance documentation, visit the product page on TE.com>	
EU RoHS Directive 2011/65/EU	Compliant
EU ELV Directive 2000/53/EC	Compliant
China RoHS 2 Directive MIIT Order No 32, 2016	有害物质含量符合标准要求 No Restricted Substance(s) Above Threshold



EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUNE 2025 (250) Candidate List Declared Against: JUNE 2025 (250) Does not contain REACH SVHC
Halogen Content	Not Low Halogen - contains Br or Cl > 900 ppm.
Solder Process Capability	Wave solder capable to 265°C

Product Compliance Disclaimer

This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change. The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight in homogenous materials for lead, hexavalent chromium, mercury, PBB, PBDE, DBP, BBP, DEHP, DIBP, and 0.01% for cadmium, or qualify for an exemption to these limits as defined in the Annexes of Directive 2011/65/EU (RoHS2). Finished electrical and electronic equipment products will be CE marked as required by Directive 2011/65/EU. Components may not be CE marked. Additionally, the part numbers that TE has identified as EU ELV compliant have a maximum concentration of 0.1% by weight in homogenous materials for lead, hexavalent chromium, and mercury, and 0.01% for cadmium, or qualify for an exemption to these limits as defined in the Annexes of Directive 2000/53/EC (ELV). Regarding the REACH Regulation, the information TE provides on SVHC in articles for this part number is based on the latest European Chemicals Agency (ECHA) 'Guidance on requirements for substances in articles' posted at this URL: <https://echa.europa.eu/guidance-documents/guidance-on-reach>

Compatible Parts

 TE Part # 2-1571999-7 ADP08S04=PIANO DIP SWITCH	 TE Part # 1-1571999-7 ADP06S04=PIANO DIP SWITCH	 TE Part # 1571999-9 ADP04STR04=PIANO DIP SWITCH	 TE Part # 1571999-1 ADP0204=PIANO DIP SWITCH
 TE Part # 2-1571999-9 ADP08STR04=PIANO DIP SWITCH	 TE Part # 6-1571999-3 ADPA10S04=PIANO DIP SWITCH	 TE Part # 3-1571999-9 ADP10STR04=PIANO DIP SWITCH	 TE Part # 5-1571999-0 ADPA0604=PIANO DIP SWITCH



TE Part # 1571999-6
ADP0404=PIANO DIP SWITCH

TE Part # 1-1571999-4
ADP05STR04=PIANO DIP SWITCH

TE Part # 4-1571999-1
ADPA0204=PIANO DIP SWITCH

TE Part # 4-1571999-4
ADPA0404=PIANO DIP SWITCH

TE Part # 3-1571999-6
ADP1004=PIANO DIP SWITCH

TE Part # 1-1571999-1
ADP0504=PIANO DIP SWITCH

TE Part # 6-1571999-2
ADPA1004=PIANO DIP SWITCH

TE Part # 4-1571999-2
ADPA02S04=PIANO DIP SWITCH

TE Part # 1-1571999-9
ADP06STR04=PIANO DIP SWITCH

TE Part # 1571999-7
ADP04S04=PIANO DIP SWITCH

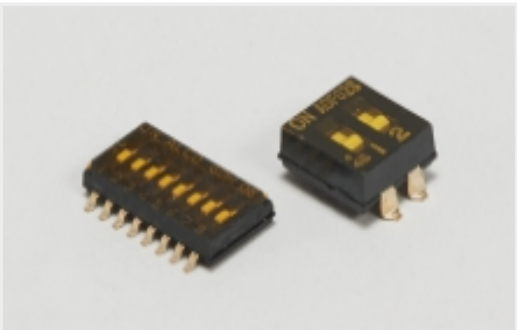
TE Part # 1571999-4
ADP02STR04=PIANO DIP SWITCH

TE Part # 1-1571999-6
ADP0604=PIANO DIP SWITCH

Also in the Series | [ALCOSWITCH DIP ADP & ADPA](#)

DIP & SIP Switches(160)

Also in the Series | [ALCOSWITCH DIP](#)

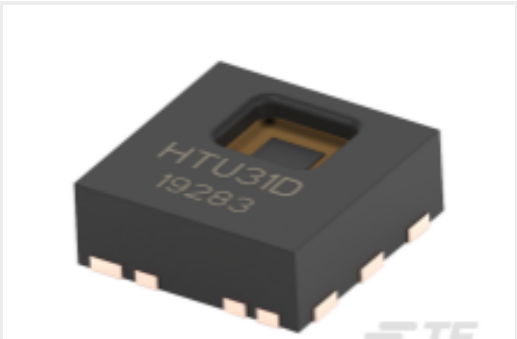


DIP & SIP Switches(160)



Rotary Switches(16)

Customers Also Bought



TE Part #10142048-21
HTU31D I.C 31D RH/T DIGITAL R1500



TE Part #215605-4
96P.IEC-C MALE CONN



TE Part #5-1415899-0
RZ03-1A3-D024



TE Part #1418408-1
AMP MCP 1.5K, CONTACT



TE Part #1624345-1
NTC0805 5% 10K



TE Part #2-1625892-7
3W SM M/OX 5% 1R8



TE Part #1721260-5
OJ-SS-112LMH2



TE Part #3-1734506-8
RCPT, 2.0MM, 30P,VRT MT, 8 Au", 2.6 ST



TE Part #2-2176378-8
RQ 0805 19R1 0.1% 10PPM 5K RL



TE Part #2823402-3
3P,2MM,PL HDR,SRVT,2.8,0.76AU,TB

Documents

Product Drawings

ADP0804=PIANO DIP SWITCH

English

CAD Files

Customer View Model

ENG_CVM_CVM_2-1571999-6_E.3d_igs.zip

English

Customer View Model



[ENG_CVM_CVM_2-1571999-6_E.3d_stp.zip](#)

English

Customer View Model

[ENG_CVM_CVM_2-1571999-6_E.2d_dxf.zip](#)

English

3D PDF

3D

By downloading the CAD file I accept and agree to the [Terms and Conditions](#) of use.

Datasheets & Catalog Pages

[SWITCHES_CORE_PROGRAM_CATALOG](#)

English

[ADE _ADP_ADF_Datasheet](#)

English

[ALCOSWITCH Sealed Tactile Switches](#)

English