

Microcircuit, Linear

5962-01-059-9988

NSN 5962-01-059-9988 · NIIN 010599988 · Part number RL32255

National Semiconductor Corporation · FSC 5962 — Microcircuits, Electronic · FSG 59 — Electrical and Electronic Equipment Components · CAGE 27014

GOVERNMENT RECORD, CITED

NSN 5962-01-059-9988 — this item is cataloged by the U.S. Government under National Stock Number 5962-01-059-9988. Manufacturer of record part number: **RL32255**.

ALSO SEARCHED AS 5962-01-059-9988 · 5962010599988 · NIIN 010599988 · 01-059-9988 · FSC 5962 Microcircuits, Electronic · CAGE 27014 · RL32255 · 932578-1B

NEARBY STOCK NUMBERS ← 5962-01-059-7854 · 5962-01-059-9989 Microcircuit, Linear →

FEATURES

- Microcircuit,linear — FSC 5962
- Body Outside Diameter: 0.305 INCHES MINIMUM AND 0.335 INCHES MAXIMUM IN
- Design Function and Quantity: 2 REGULATOR, TRACKING
- Features Provided: HERMETICALLY SEALED
- Inclosure Configuration: CAN
- Case Outline Source and Designator: T0-5 JOINT ELECTRON DEVICE ENGINEERING COUNCIL
- Body Length: 0.240 INCHES MINIMUM AND 0.260 INCHES MAXIMUM IN
- Storage Temp Range: -65.0 TO 150.0 CELSIUS DEGC

IDENTIFICATION

- NSN: 5962-01-059-9988
- NIIN: 010599988
- FSC: 5962 — Microcircuits, Electronic
- FSG: 59 — Electrical and Electronic Equipment Components
- Primary part number: RL32255
- Manufacturer: National Semiconductor Corporation

GENERAL DESCRIPTION

The Microcircuit,linear, cataloged under National Stock Number 5962-01-059-9988, is classified within Federal Supply Class 5962 (Microcircuits, Electronic) of the Electrical and Electronic Equipment Components group. The manufacturer of record is National Semiconductor Corporation. Government technical data includes 9 specifications, cited from the U.S. Government catalog. The record lists 1 manufacturer part number for this item, enabling identification through both NSN and commercial part number lookups. 1 additional reference document (drawings, advisory and superseded references) is recorded in the U.S. Government catalog. Current acquisition status: Active.

TECHNICAL SPECIFICATIONS

PARAMETER	VALUE
NSN	5962-01-059-9988
Primary Part Number	RL32255

PARAMETER	VALUE
Item Name	Microcircuit,linear
FSC / FSG	5962 / 59 — Microcircuits, Electronic
Manufacturer	National Semiconductor Corporation
Status	ACTIVE
Body Outside Diameter	0.305 INCHES MINIMUM AND 0.335 INCHES MAXIMUM IN
Design Function and Quantity	2 REGULATOR, TRACKING
Features Provided	HERMETICALLY SEALED
Inclosure Configuration	CAN
Case Outline Source and Designator	T0-5 JOINT ELECTRON DEVICE ENGINEERING COUNCIL
Body Length	0.240 INCHES MINIMUM AND 0.260 INCHES MAXIMUM IN
Storage Temp Range	-65.0 TO 150.0 CELSIUS DEGC
Operating Temp Range	-55.0 TO 125.0 CELSIUS DEGC
Maximum Power Dissipation Rating	2.0 WATTS

LIFECYCLE & COMPLIANCE

Acquisition Status	ACTIVE
DEMIL Code	DEMIL A – NO DEMILITARIZATION REQUIRED
Hazard	NO HAZARD CODE IN THE DLA RECORD (HMIC N)
Criticality Code	X

CROSS-REFERENCE INDEX

PART NUMBER	MANUFACTURER
RL32255 PRIMARY	National Semiconductor Corporation (USA)

REFERENCE DOCUMENTS

REFERENCE	MEANING
932578-1B	5/2 Secondary reference U.S. Government activity

No interchangeability data on file.

OTHER ITEMS IN FSC 5962 — MICROCIRCUITS, ELECTRONIC

Items in the same Federal Supply class. No interchangeability or substitution relationship is implied.

5962-00-001-1861 MICROCIRCUIT,DIGITAL	5962-00-001-1901 MICROCIRCUIT,LINEAR	5962-00-001-1902 MICROCIRCUIT,DIGITAL	5962-00-001-1905 MICROCIRCUIT,MEMORY
5962-00-001-1906 MICROCIRCUIT,DIGITAL	5962-00-001-1907 MICROCIRCUIT,DIGITAL	5962-00-001-1908 MICROCIRCUIT,DIGITAL	5962-00-001-1909 MICROCIRCUIT,DIGITAL

FREQUENTLY ASKED QUESTIONS

What is NSN 5962-01-059-9988?

NSN 5962-01-059-9988 is a Microcircuit,linear, manufactured by National Semiconductor Corporation, classified under FSC 5962, Microcircuits, Electronic. Status: active.

What part numbers are listed for NSN 5962-01-059-9988?

NSN 5962-01-059-9988 has 1 manufacturer part number on file: RL32255 (National Semiconductor Corporation).

What are the specifications of RL32255?

Key specifications for RL32255: Body Outside Diameter: 0.305 INCHES MINIMUM AND 0.335 INCHES MAXIMUM IN; Design Function and Quantity: 2 REGULATOR, TRACKING; Features Provided: HERMETICALLY SEALED; Inclosure Configuration: CAN. 9 specifications are documented in the U.S. Government catalog.

Is NSN 5962-01-059-9988 hazardous material?

No hazard code in the DLA record (HMIC N). Hazard information on this page is shown exactly as it appears in the DLA record.

SOURCES

U.S. Government catalog: edition PUBLOGDVD v12.0.0 (OCT 2026), edition date 2026-10-01, retrieved 2026-10-16.

U.S. Government catalog: edition PUBLOGDVD v12.0.0 (OCT 2026), edition date 2026-10-01, retrieved 2026-10-18.

PartsTable — the parts reference. Every fact cited to its source.

partstable.com/parts/5962-01-059-9988

✓ Data cited from the U.S. Government catalog; commercial cross-references from OEM and certified industry sources.

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