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ICS 43.040.10
CCS T 36

QC

# AUTOMOTIVE INDUSTRY STANDARD OF THE PEOPLE'S REPUBLIC OF CHINA

# QC/T 1277-2026

## Technical requirements and test methods for vehicle security chip

汽车安全芯片技术要求及试验方法

**(English Translation)**

**Issued on: April 16, 2026** **Implemented on: November 1, 2026**

**Issued by: Ministry of Industry and Information Technology**

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https://chinastandards.org/standards/qc-t-1277-2026

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## 1 Foreword

QC/T 1277-2026 was issued by Ministry of Industry and Information Technology on 16 April 2026 and has been in force since 1 November 2026.

The QC/T prefix marks a recommended standard. It is not law in itself: it becomes binding when a contract names it, when a regulation or a mandatory standard refers to it, or when a producer declares conformity with it.

The document runs to 32 pages in English translation.

## 2 Scope Preview

QC/T 1277-2026 falls under ICS 43.040.10, in the field of road vehicle engineering.

This catalogue holds 396 other QC/T standards in that field.



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In this catalogue, QC/T standards carry edition years from 1991 to 2026.

## 3 About this standard

Issued by: Ministry of Industry and Information Technology

English translation: about 32 pages

Chinese original: about 48,468 characters

## 4 Related standards

Standards on related subjects:

QC/T 1226-2025 - Road vehicles - Shielded balanced cable with a specified bandwidth up to 10 GHz

QC/T 1204.4-2024 - Compatibility of on-board battery swap system for battery electric passenger vehicles - Part 4: Battery swap pack

QC/T 1204.5-2024 - Interchangeability of on-board battery swap systems for battery electric passenger vehicles - Part 5: Communication between vehicle and battery pack

QC/T 1278-2026 - Technical requirements and testing methods of driving automation computing chip for vehicle

QC/T 1270-2026 - Electronic toll collection - On board unit integrated circuits - Technical requirements and testing methods

## 5 Classification and status

International classification (ICS): 43.040.10

Chinese Standard Classification (CCS): T 36

Prefix QC/T: recommended standard.



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