

Tariff Code Classification

Classify Harmonized System (HS) codes with confidence



Almost all countries require HS codes to calculate customs duty prior to importing goods. But staying on top of thousands of codes, along with the constant changes to government regulations, can be time-consuming and difficult – not to mention result in heavy fines and delays when they're incorrect.

Avalara Tariff Code Classification is a multi-faceted solution that can scale to meet global classification needs. From self-serve capabilities, to managed classification services combining AI-based tech with a team of classification experts, Avalara helps businesses achieve more accurate, customs-grade HS classifications that are relied on by the world's biggest marketplaces, shopping platforms, and sites.

Why Avalara?



Cost-effective for any volume

Whether you handle a few hundred or several million SKUs, our advanced, automated technology speeds up the classification process while reducing the amount of work needed to get accurate codes. Our rates are even low enough for clients to whitelabel our service.



Scale across the globe with reliable accuracy

With tax content in over 190 countries, Avalara ensures highly accurate, customs-grade HS classifications, empowering your business to scale fluidly and support ever-changing product catalogs.



Easy integration, easy set-up

Our solutions connect with your existing systems through automated APIs, or you can simply upload a CSV file for processing. Either implement as standalone solutions or integrate with AvaTax Cross-Border – which unifies real-time duty, import tax, and sales & use calculation under a single tax engine.

Comparing Our Products

	Self-Serve Tariff Code Classification	Managed Tariff Code Classification	Premium Tariff Code Classification
About	Our three offerings all classify products to country-specific HS codes and aid in taxability determinations and shipment requirements, though the level of support from our team of experts varies.		
Type	Interactive user experience + Expert based, AI-assisted	Pre & Post Classification (Machine Learning + Human Expertise)	Premium Classification (Machine Learning + Human Expertise)
Distinguishing Features	Intuitive AI-enabled tool <ul style="list-style-type: none"> Allows businesses to easily classify codes as needed, using language-based input Requires no prior experience in HS classification or upfront training 	AI-based tool combined with human expertise <ul style="list-style-type: none"> Automates the classification process to provide fast, consistent tariff codes for consumer products going to 222+ countries Cloud-based and scalable to support product volumes ranging from dozens to millions 	AI-based tool combined with human expertise <ul style="list-style-type: none"> Combines machine learning of both Avalara Self-Serve and Managed Tariff Code Classification Provides importers and customs brokers with the background and rationale to support customs audits Ensures peace of mind that a more accurate classification has been used on imports
AvaTax Calculation	Conversational API	Bulk File Upload & API	Bulk File Upload
Input Needed	<ul style="list-style-type: none"> Product Description Destination Country 	<ul style="list-style-type: none"> Item Name Summary Item Group URL Destination Country 	<ul style="list-style-type: none"> Item Name Summary Item Group URL Destination Country
Output Data	6-digit or 10-Digit Universal Tariff Code	10-Digit Tariff Code (country specific)	10-Digit HS Code (country specific) including Case Studies & Rulings

Who is Avalara?

We're a team of tax experts and technologists behind one solution for your business. We live and breathe tax compliance so you don't have to.

From independent operators to midsize businesses and Fortune 100 companies, more than 30,000 customers choose Avalara for tax compliance tools scaled to their needs. You'll find Avalara around the world helping businesses prepare for growth in the global market.

Contact us for a demo and consultation or learn more at avalara.com

