



Get all product variants

Get product variants API allows you to get all the different variants of a given product.

Security > **api_key** and **jwt**

Request ▾

PATH PARAMETERS

productId
required
string
Unique identifier for a product

Responses ▾

200 Ok

RESPONSE SCHEMA: application/json

```
Array [
    productId
    required
    string
    Unique identifier for a product
    variantId
    required
    string
    Unique identifier for a products variant
    variantName
    required
    string
    SKU of the variant
    variantValue
    required
    string or null
    Variant's value
    sizeChart
    >
    required
    object
    Size chart related information for this variant
    gtins
    >
    Array of objects (VariantGtinDetails)
    The GTINs associated with this variant
    isFlexEligible
    boolean
    Indicates if the variant is eligible for flex fulfillment
    isDirectEligible
    boolean
    Indicates if the variant is eligible for direct fulfillment
]
```

401 Unauthorized

RESPONSE SCHEMA: application/json

statusCode
required
number (HttpStatusCodeLiteral)
Enum: 100 101 102 200 201 202 203 204 205 206 207 208 226 300 301 302 303 304 305 307
308 400 401 402 403 404 405 406 407 408 409 410 411 412 413 414 415 416 417 418 422 423
424 426 428 429 431 451 500 501 502 503 504 505 506 507 508 510 511
message
required
string
The error message

404 Not found

RESPONSE SCHEMA: application/json

statusCode
required
number (HttpStatusCodeLiteral)
Enum: 100 101 102 200 201 202 203 204 205 206 207 208 226 300 301 302 303 304 305 307
308 400 401 402 403 404 405 406 407 408 409 410 411 412 413 414 415 416 417 418 422 423
424 426 428 429 431 451 500 501 502 503 504 505 506 507 508 510 511
message
required
string
The error message

500 Internal Server Error

RESPONSE SCHEMA: application/json

statusCode
required
number (HttpStatusCodeLiteral)
Enum: 100 101 102 200 201 202 203 204 205 206 207 208 226 300 301 302 303 304 305 307
308 400 401 402 403 404 405 406 407 408 409 410 411 412 413 414 415 416 417 418 422 423
424 426 428 429 431 451 500 501 502 503 504 505 506 507 508 510 511
message
required
string
The error message

GET /catalog/products/{productId}/variants >

Try it

Request samples

curl

JavaScript

Node.js

Copy

```
curl -i -X GET \
'https://api.stockx.com/v2/catalog/products/{productId}/variants' \
-H 'Authorization: Bearer <YOUR_JWT_HERE>' \
-H 'x-api-key: YOUR_API_KEY_HERE'
```

Response samples

[200](#)[401](#)[404](#)[500](#)

application/json

[Copy](#)[Expand all](#)[Collapse all](#)

```
[  
- {  
  "productId": "bf364c53-eb77-4522-955c-6a6ce952cc6f",  
  "variantId": "586c3334-4dac-4ee0-bce3-eea845581a08",  
  "variantName": "Auston-Matthews-2016-Upper-Deck-Series-1-Young-Guns-Rookie-201:0",  
  "variantValue": "PSA 10",  
+ "sizeChart": { ... },  
+ "gtins": [ ... ],  
  "isFlexEligible": true,  
  "isDirectEligible": false  
}  
]
```

Documentation

- [Get Started](#)
- [Authentication](#)
- [API Introduction](#)
- [API Reference](#)
- [Versioning and Support](#)

Support

- [FAQs](#)
- [Contact Us](#)
- [Terms of Use](#)

©2025 StockX. All Rights Reserved.