

[Cloud Vision API Product Search](#)

# Method:

## projects.locations.productSets.products.list

Lists the Products in a ProductSet, in an unspecified order. If the ProductSet does not exist, the products field of the response will be empty.

Possible errors:

- Returns INVALID\_ARGUMENT if pageSize is greater than 100 or less than 1.

### HTTP request

GET

```
https://vision.googleapis.com/v1p3beta1/{name=projects/*/locations/*/productSets/*/}
products
```

The URL uses [gRPC Transcoding](#)

(<https://github.com/googleapis/googleapis/blob/master/google/api/http.proto>) syntax.

### Path parameters

#### Parameters

name	string
	The ProductSet resource for which to retrieve Products.
	Format is: projects/SET_ID

Please rate your overall satisfaction with the Cloud Vision API

Very satisfied

Somewhat satisfied

Neither satisfied nor dissatisfied

Somewhat dissatisfied

Very dissatisfied

Google

### Query parameters

#### Parameters

## Parameters

<b>pageSize</b>	<b>number</b> The maximum number of items to return. Default 10, maximum 100.
<b>pageToken</b>	<b>string</b> The nextPageToken returned from a previous List request, if any.

## Request body

The request body must be empty.

## Response body

If successful, the response body contains data with the following structure:

Response message for the `products.list` method.

## JSON representation

```
{
  "products": [
    {
      object(Product (https://cloud.google.com/vision/product-search/docs/reference/rest/v1p3beta1
    )
  ],
  "nextPageToken": string
}
```

## Fields

<b>products[ ]</b>	<b>object(<u>Product</u></b> ( <a href="https://cloud.google.com/vision/product-search/docs/reference/rest/v1p3beta1/projects.locations.products#Product">https://cloud.google.com/vision/product-search/docs/reference/rest/v1p3beta1/projects.locations.products#Product</a> ) ) The list of Products.
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## Fields

**nextPageToken**

**string**

Token to retrieve the next page of results, or empty if there are no more results in the list.

## Authorization Scopes

Requires one of the following OAuth scopes:

- <https://www.googleapis.com/auth/cloud-platform>
- <https://www.googleapis.com/auth/cloud-vision>

For more information, see the [Authentication Overview](#)

(<https://cloud.google.com/docs/authentication/>).

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