

[Cloud Vision API Product Search](#)

Method: projects.locations.products.list

Lists products in an unspecified order.

Possible errors:

- Returns `INVALID_ARGUMENT` if `pageSize` is greater than 100 or less than 1.

HTTP request

```
GET https://vision.googleapis.com/v1p4beta1/{parent=projects/*/locations/*/products
```

The URL uses [gRPC Transcoding](#)

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

Path parameters

Parameters	
parent	string The project OR ProductSet from which Products should be listed. Format: <code>projects/PROJECT_ID/locations/LOC_ID</code>

Query parameters

Parameters	
pageSize	number The maximum number of items to return. Default 10, maximum 100.
pageToken	string The <code>nextPageToken</code> 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/v1p4beta1/projects.locations.products#Product))
    }
  ],
  "nextPageToken": string
}
```

Fields

<code>products[]</code>	<code>object (Product (https://cloud.google.com/vision/product-search/docs/reference/rest/v1p4beta1/projects.locations.products#Product))</code> List of products.
<code>nextPageToken</code>	<code>string</code> 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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