

Converting Colors

Android(4291079325)

Have a look what the booklet for
Android(4291079325) contains.

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Color

Android(4291079325)

Conversions

Conversions Part 1

Format	Color
Hex	C4AC9D
RGB	196, 172, 157
RGB Percent	77%, 67%, 62%
CMY	0.2314, 0.3255, 0.3843
CMYK	0.00, 0.12, 0.20, 0.23
HSL	23°, 25%, 69%
HSV	23°, 20%, 77%
XYZ	43.6033, 43.6751, 38.0303
YIQ	177.4660, 19.1190, 0.4230

Conversions

Conversions Part 2

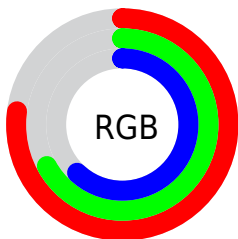
Format	Color
RYB	196, 181, 157
Decimal	12889245
CIELab	72.01, 6.27, 10.89
CIELCh	72, 12.568, 60.091
Yxy	43.6751, 0.3480, 0.3485
Android (android.graphics.Color)	4291079325 (0xFFC4AC9D)
YUV	177.4660, -10.0897, 16.2543
Hunter-Lab	66.0872, 2.1190, 12.1422

Details

The Android color `4291079325` is a light color, and the websafe version is hex `CC9999`. A complement of this color would be `4288525764`, and the grayscale version is `4289901234`.

A 20% lighter version of the original color is `4294829012`, and `4287527018` is the 20% darker color. If you saturate the color by 10%, you get `4291076233`, and if you desaturate by 10%, it is `4291082417`.

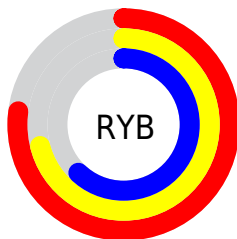
Distribution



Red (77%)

Green (67%)

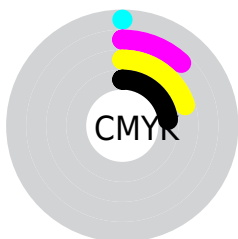
Blue (62%)



Red (77%)

Yellow (71%)

Blue (62%)

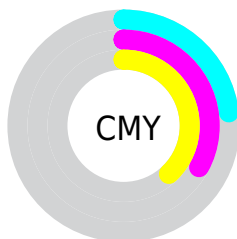


Cyan (0%)

Magenta (12%)

Yellow (20%)

Black (23%)



Cyan (23%)

Magenta (33%)

Yellow (38%)

Brightness & Saturation Gradients

These gradients show how the Android color 4291079325 changes by changing the brightness by 10 percent. The first figure shows a shift by +10% for each color and the second figure -10%.

Similar to the brightness gradients but the following saturation gradients show a change of the Android color 4291079325 by changing the saturation by 10% instead.



4291079325



4291079325

4294967295



4289302915



4294829012



4287527018



4294967280



4285816658



4284172091



4282593573



4281080848



4279697920



4278190080



4291079325



4291079325

 4291076233

 4291082417

 4291073142

 4291085508

 4291070050

 4291088600

 4291066959

 4291091691

 4291063867

 4291094783

 4291060775

 4291097855

 4291057684

 4291100671

 4291054592

 4291054336

Harmonies

Analogous

The Analogous color harmony consists of three colors that are next to each other on the color wheel.



4291406245



4291079325



4290424986

Triad

The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4291079325



4288133040



4289965764

Complementary

The Complementary color scheme is a pair of colors which are on the opposite of each other on the color wheel.



4291079325



4288525764

Split Complementary

Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



4288983495



4291079325



4287870908

Square

The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



4291079325



4288722597



4288263620



4290816700

Rectangle

The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



4291079325



4289901211



4288263620



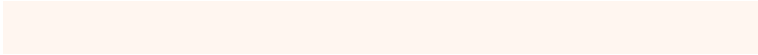
4289638342

Sweetspot

The Sweet Spot groups the original color and five complimentary colors.



4291079325



4294964976



4291075509



4286610039



4278190080



4286611584

Same Dimension

The Same Dimension uses a secret algorithm to generate beautiful new colors.



4291079325



4294957506



4291084189



4284570455



4288757248



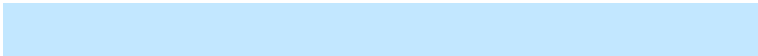
4280356096

Inverse Universe

The Inverse Universe completely reimagines the original color for something new.



4288525764



4290963455



4288520900



4283915617



4278215585



4278195233

Previews

White Background



This preview shows how the Android color 4291079325 looks on a white background.

Color Contrast Check

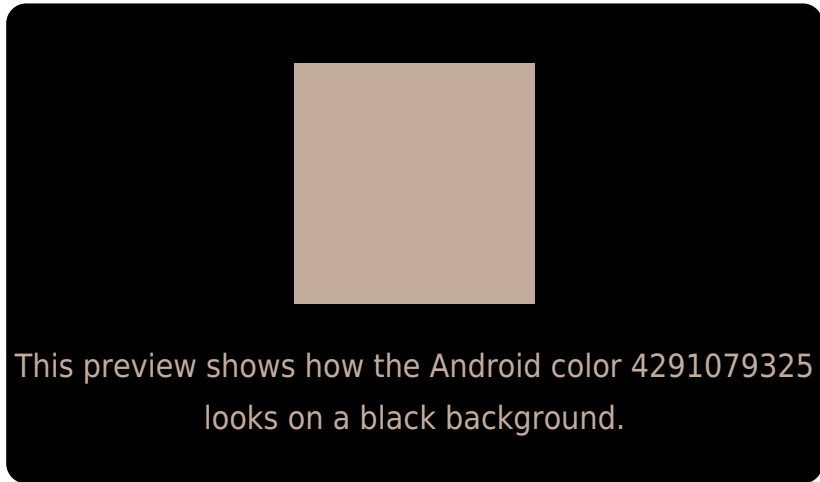
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

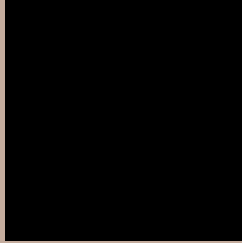
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA ✓ Pass

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Android 4291079325 Background



This preview shows how black text looks on a background with the Android color 4291079325.



This preview shows how white text looks on a background with the Android color 4291079325.

Color Blindness Simulation

Color vision deficiency is a very complex topic, and I could not describe the different causes any better than Wikipedia does, so if you want to learn more, you should check out their [article about color blindness](#).

Dichromacy



Original Color
4291079325

Protanopia
4290293919

Deuteranopia
4291406493



Tritanopia
4291274934

Trichromacy



Original Color
4291079325

Protanomaly
4290555806

Deuteranomaly
4291275677

Tritanomaly
4291209645

Monochromacy



Original Color
4291079325

Achromatopsia
4289835441

Achromatomaly
4290293674

CSS Examples

Text

The CSS property to change the color of the text to Android 4291079325 is called "color". The color property can be set on classes, ids or directly on the HTML element.

This example shows how text in the color `rgb(196, 172, 157)` looks like.

```
.text, #text, p{  
    color:rgb(196, 172, 157)  
}
```

If you want to add a text shadow in that color use the text-shadow property, you can generate a text shadow directly with our [CSS Text Shadow Generator](#).

Here you see how black text with a 4 pixel rgb(196, 172, 157) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(196, 172, 157) }
```

Border

The CSS property to change the border of an element to Android 4291079325 is called "border". The border property can be set on classes, ids or directly on the HTML element.

This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(196, 172, 157) }
```

If only the border color should be changed use the property `border-color`.

```
.border{ border-color:rgb(196, 172, 157) }
```

If you want to add a box shadow in that color use:

Here you see how a box with a 4 pixel `rgb(196, 172, 157)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(196, 172, 157); -webkit-box-  
shadow:4px 4px 4px 4px rgb(196, 172, 157);  
box-shadow:4px 4px 4px 4px rgb(196, 172,  
157) }
```

Background

The CSS property to change the background color of an element to Android 4291079325 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(196, 172, 157) }
```

If only the background color should be changed can be used:

```
.background{ background-color: rgb(196,  
172, 157) }
```

This example shows the color as background, it is applied via the CSS property "background".

To optimize and compress your CSS code, you can use our [online CSS compressor and optimizer](#) based on csstidy. If you want to create a linear or radial gradient as background or border, check our [CSS Gradient Generator](#).

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