

Converting Colors

Android(4290225295)

Have a look what the booklet for
Android(4290225295) contains.

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Color

Android(4290225295)

Conversions

Conversions Part 1

Format	Color
Hex	B7A48F
RGB	183, 164, 143
RGB Percent	72%, 64%, 56%
CMY	0.2824, 0.3569, 0.4392
CMYK	0.00, 0.10, 0.22, 0.28
HSL	32°, 22%, 64%
HSV	32°, 22%, 72%
XYZ	37.7618, 38.6014, 31.4471
YIQ	167.2870, 18.0650, -2.5030

Conversions

Conversions Part 2

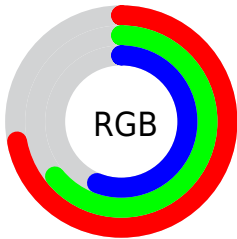
Format	Color
RYB	179, 183, 143
Decimal	12035215
CIELab	68.46, 3.51, 13.42
CIELCh	68, 13.874, 75.332
Yxy	38.6014, 0.3503, 0.3580
Android (android.graphics.Color)	4290225295 (0xFFB7A48F)
YUV	167.2870, -11.9735, 13.7803
Hunter-Lab	62.1300, -0.2375, 13.4813

Details

The Android color `4290225295` is a light color, and the websafe version is hex `999999`. A complement of this color would be `4287603383`, and the grayscale version is `4289177511`.

A 20% lighter version of the original color is `4293909445`, and `4286738525` is the 20% darker color. If you saturate the color by 10%, you get `4290222973`, and if you desaturate by 10%, it is `4290227617`.

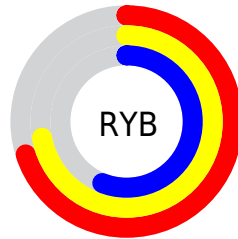
Distribution



Red (72%)

Green (64%)

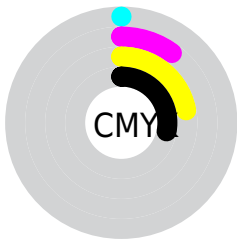
Blue (56%)



Red (70%)

Yellow (72%)

Blue (56%)

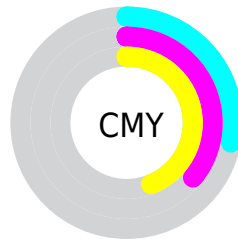


Cyan (0%)

Magenta (10%)

Yellow (22%)

Black (28%)



Cyan (28%)

Magenta (36%)

Yellow (44%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290225295 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 4290225295 by changing the saturation by 10% instead.



4290225295



4290225295

4294967295



4288449141



4293909445



4286738525



4294965217



4285028421

4294967293



4283449647



4281871130



4280489472



4278190080



4290225295



4290225295



4290222973



4290227617

 4290220906

 4290229684

 4290218584

 4290232006

 4290216262

 4290234328

 4290214195

 4290236395

 4290211873

 4290238717

 4290209551

 4290241023

 4290207744

 4290243327

 4290245375

Harmonies

Analogous

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



4290748566



4290225295



4289374351

Triad

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



4290225295



4287082157



4289831609

Complementary

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



4290225295



4287603383

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.



4288849599



4290225295



4287147448

Square

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



4290225295



4287606432



4287802047



4290617262

Rectangle

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



4290225295



4288785298



4287802047



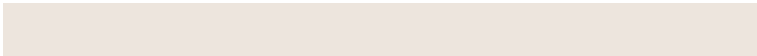
4289504187

Sweetspot

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



4290225295



4293780957



4290219938



4286083950



4294440951



4286085240

Same Dimension

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



4290225295



4293775535



4290164623



4284241747



4288434688



4280028928

Inverse Universe

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



4287603383



4289711597



4287664055



4283651932



4278209180



4278193436

Previews

White Background



This preview shows how the Android color 4290225295 looks on a white background.

Color Contrast Check

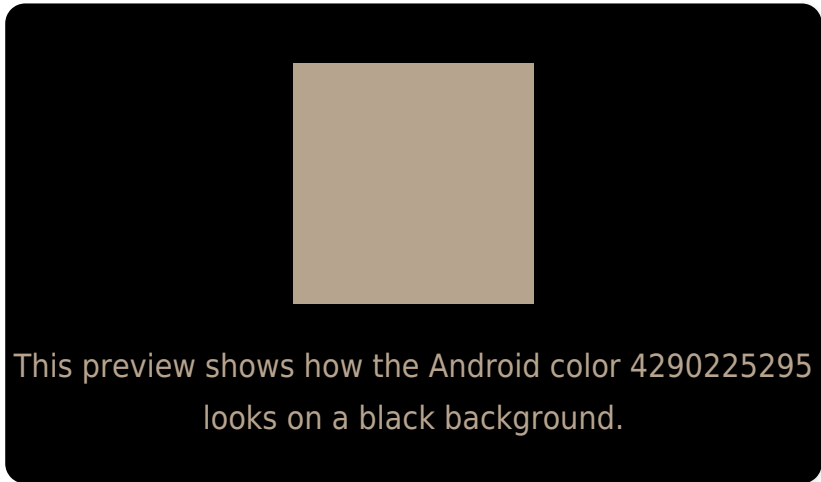
Large Text (above 18pt) WCAG AA × Fail

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

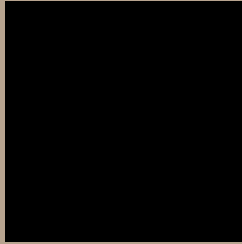
Any Text WCAG AA ✓ Pass

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 4290225295 Background



This preview shows how black text looks on a background with the Android color 4290225295.



This preview shows how white text looks on a background with the Android color 4290225295.

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

4290225295

Protanopia

4289701776

Deuteranopia

4290814352



Tritanopia
4290486444

Trichromacy



Original Color
4290225295

Protanomaly
4289898128

Deuteranomaly
4290618000

Tritanomaly
4290421153

Monochromacy



Original Color
4290225295

Achromatopsia
4289177511

Achromatomaly
4289570462

CSS Examples

Text

The CSS property to change the color of the text to Android 4290225295 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(183, 164, 143)` looks like.

```
.text, #text, p{  
    color:rgb(183, 164, 143)  
}
```

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(183, 164, 143) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(183, 164, 143) }
```

Border

The CSS property to change the border of an element to Android 4290225295 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(183, 164, 143) }
```

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

```
.border{ border-color:rgb(183, 164, 143) }
```

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

Here you see how a box with a 4 pixel `rgb(183, 164, 143)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(183, 164, 143); -webkit-box-  
shadow:4px 4px 4px 4px rgb(183, 164, 143);  
box-shadow:4px 4px 4px 4px rgb(183, 164,  
143) }
```

Background

The CSS property to change the background color of an element to Android 4290225295 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(183, 164, 143) }
```

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

```
.background{ background-color: rgb(183,  
164, 143) }
```

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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