

Converting Colors

Android(4290359966)

Have a look what the booklet for
Android(4290359966) contains.

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Color

Android(4290359966)

Conversions

Conversions Part 1

Format	Color
Hex	B9B29E
RGB	185, 178, 158
RGB Percent	73%, 70%, 62%
CMY	0.2745, 0.3020, 0.3804
CMYK	0.00, 0.04, 0.15, 0.27
HSL	44°, 16%, 67%
HSV	44°, 15%, 73%
XYZ	42.0995, 44.6237, 38.7421
YIQ	177.8130, 10.5920, -4.7360

Conversions

Conversions Part 2

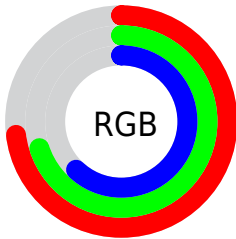
Format	Color
RYB	167, 185, 158
Decimal	12169886
CIELab	72.64, -0.95, 11.11
CIELCh	73, 11.151, 94.862
Yxy	44.6237, 0.3355, 0.3557
Android (android.graphics.Color)	4290359966 (0xFFB9B29E)
YUV	177.8130, -9.7678, 6.3030
Hunter-Lab	66.8010, -4.4068, 12.3747

Details

The Android color `4290359966` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4288587193`, and the grayscale version is `4289901234`.

A 20% lighter version of the original color is `4294044373`, and `4286872939` is the 20% darker color. If you saturate the color by 10%, you get `4290358668`, and if you desaturate by 10%, it is `4290361265`.

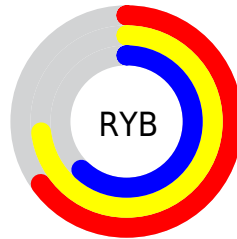
Distribution



Red (73%)

Green (70%)

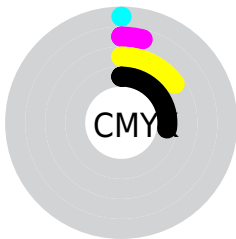
Blue (62%)



Red (65%)

Yellow (73%)

Blue (62%)

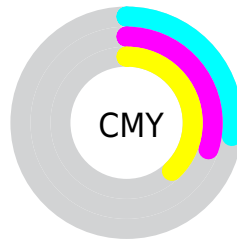


Cyan (0%)

Magenta (4%)

Yellow (15%)

Black (27%)



Cyan (27%)

Magenta (30%)

Yellow (38%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290359966 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 4290359966 by changing the saturation by 10% instead.



4290359966



4290359966

4294967295



4288583556



4294044373



4286872939



4294967281



4285162834



4283583803



4282070566



4280623377



4278979072



4278190080



4290359966



4290359966

■ 4290358668

■ 4290361265

■ 4290357369

■ 4290362563

■ 4290356327

■ 4290363605

■ 4290355028

■ 4290364904

■ 4290353730

■ 4290366203

■ 4290352431

■ 4290367487

■ 4290351133

■ 4290368767

■ 4290350090

■ 4290369791

■ 4290349312

■ 4290371071

Harmonies

Analogous

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



4291014560



4290359966



4289574305

Triad

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



4290359966



4288264381



4290882747

Complementary

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



4290359966



4288587193

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.



4290162627



4290359966



4288657092

Square

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



4290359966



4288329908



4289376966



4291275697

Rectangle

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



4290359966



4289116070



4289376966



4290686398

Sweetspot

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



4290359966



4293979622



4290354853



4286084722



4294440951



4286085240

Same Dimension

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



4290359966



4293977541



4289968542



4284242259



4288443136



4280030464

Inverse Universe

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



4288587193



4291154160



4288978617



4283651420



4278200476



4278191900

Previews

White Background



This preview shows how the Android color 4290359966 looks on a white background.

Color Contrast Check

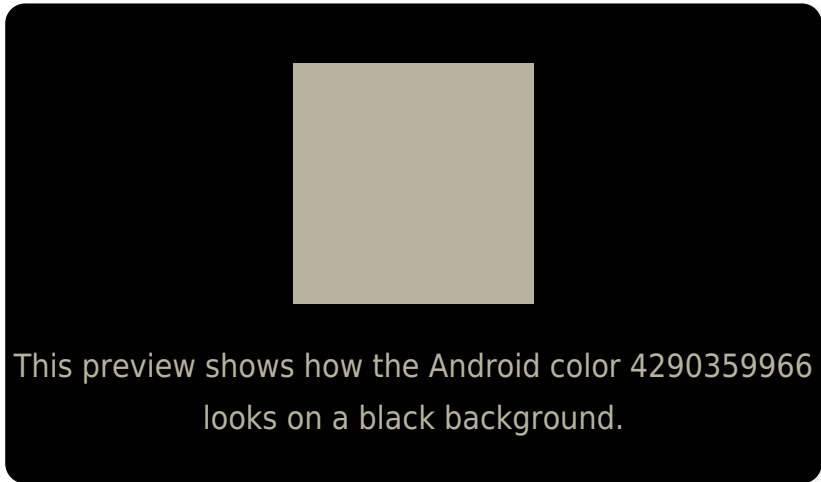
Large Text (above 18pt) WCAG AA × Fail

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 4290359966 Background



This preview shows how black text looks on a background with the Android color 4290359966.



This preview shows how white text looks on a background with the Android color 4290359966.

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
4290359966

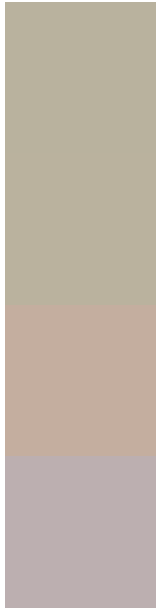
Protanopia
4290425502

Deuteranopia
4291472543



Tritanopia
4290621115

Trichromacy



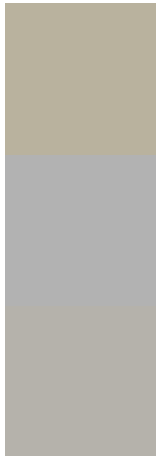
Original Color
4290359966

Protanomaly
4290425502

Deuteranomaly
4291079839

Tritanomaly
4290555824

Monochromacy



Original Color
4290359966

Achromatopsia
4289901234

Achromatomaly
4290097835

CSS Examples

Text

The CSS property to change the color of the text to Android 4290359966 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(185, 178, 158)` looks like.

```
.text, #text, p{  
    color:rgb(185, 178, 158)  
}
```

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(185, 178, 158) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(185, 178, 158) }
```

Border

The CSS property to change the border of an element to Android 4290359966 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(185, 178, 158) }
```

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

```
.border{ border-color:rgb(185, 178, 158) }
```

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

Here you see how a box with a 4 pixel `rgb(185, 178, 158)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(185, 178, 158); -webkit-box-  
shadow:4px 4px 4px 4px rgb(185, 178, 158);  
box-shadow:4px 4px 4px 4px rgb(185, 178,  
158) }
```

Background

The CSS property to change the background color of an element to Android 4290359966 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(185, 178, 158) }
```

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

```
.background{ background-color: rgb(185,  
178, 158) }
```

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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