

Converting Colors

Android(4290289549)

Have a look what the booklet for
Android(4290289549) contains.

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Color

Android(4290289549)

Conversions

Conversions Part 1

| Format | Color |
|-------------|----------------------------|
| Hex | B89F8D |
| RGB | 184, 159, 141 |
| RGB Percent | 72%, 62%, 55% |
| CMY | 0.2784, 0.3765, 0.4471 |
| CMYK | 0.00, 0.14, 0.23, 0.28 |
| HSL | 25°, 23%, 64% |
| HSV | 25°, 23%, 72% |
| XYZ | 36.9730, 36.9097, 30.3749 |
| YIQ | 164.4230, 20.6780, -0.2980 |

Conversions

Conversions Part 2

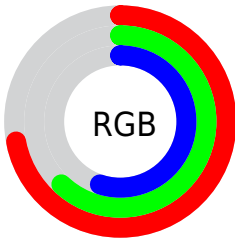
| Format | Color |
|-------------------------------------|---|
| RYB | 184, 172, 141 |
| Decimal | 12099469 |
| CIELab | 67.21, 6.33, 12.78 |
| CIElCh | 67, 14.265, 63.643 |
| Yxy | 36.9097, 0.3546, 0.3540 |
| Android (android.graphics.Color) | 4290289549 (0xFFB89F8D) |
| YUV | 164.4230, -11.5475, 17.1690 |
| Hunter-Lab | 60.7534, 2.3124, 12.8841 |

Details

The Android color `4290289549` is a light color, and the websafe version is hex `CC9999`. A complement of this color would be `4287473336`, and the grayscale version is `4289045925`.

A 20% lighter version of the original color is `4293973699`, and `4286737499` is the 20% darker color. If you saturate the color by 10%, you get `4290286715`, and if you desaturate by 10%, it is `4290292383`.

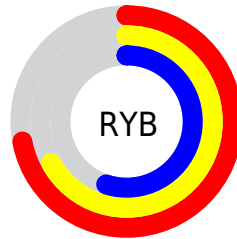
Distribution



Red (72%)

Green (62%)

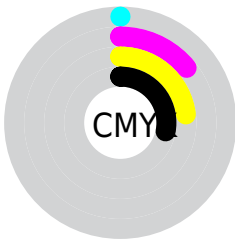
Blue (55%)



Red (72%)

Yellow (67%)

Blue (55%)

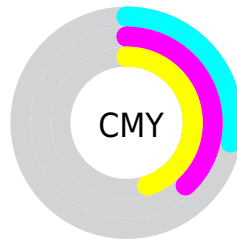


Cyan (0%)

Magenta (14%)

Yellow (23%)

Black (28%)



Cyan (28%)

Magenta (38%)

Yellow (45%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290289549 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 4290289549 by changing the saturation by 10% instead.



4290289549



4290289549

4294967295



4288513395



4293973699



4286737499



4294963935



4285092675



4294967291



4283448365



4281935640



4280553984



4278190080



4290289549



4290289549



4290286715



4290292383

 4290284136

 4290294962

 4290281302

 4290297796

 4290278467

 4290300631

 4290275889

 4290303209

 4290273055

 4290306043

 4290270220

 4290308863

 4290268416

 4290311679

 4290314239

Harmonies

Analogous

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



4290682006



4290289549



4289504138

Triad

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



4290289549



4286950309



4289241273

Complementary

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



4290289549



4287473336

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.



4288193725



4290289549



4286753713

Square

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



4290289549



4287670936



4287211706



4290157743

Rectangle

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



4290289549



4288915084



4287211706



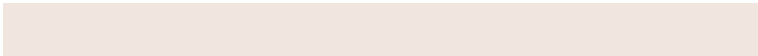
4288913851

Sweetspot

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



4290289549



4293977823



4290284966



4286083694



4294440951



4286085240

Same Dimension

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



4290289549



4293970349



4290294925



4284241491



4288430336



4280028160

Inverse Universe

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



4287473336



4289582320



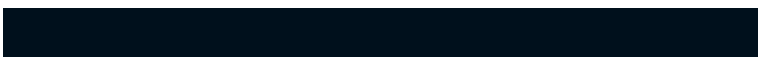
4287467960



4283652188



4278213276



4278194204

Previews

White Background



This preview shows how the Android color 4290289549 looks on a white background.

Color Contrast Check

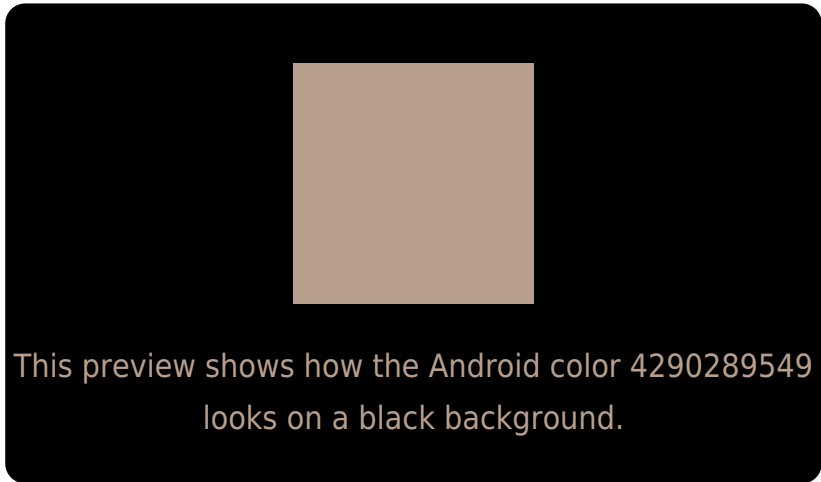
Large Text (above 18pt) WCAG AA × Fail

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 4290289549 Background



This preview shows how black text looks on a background with the Android color 4290289549.



This preview shows how white text looks on a background with the Android color 4290289549.

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
4290289549

Protanopia
4289438607

Deuteranopia
4290551437



Tritanopia
4290485159

Trichromacy



Original Color
4290289549

Protanomaly
4289766030

Deuteranomaly
4290485901

Tritanomaly
4290419870

Monochromacy



Original Color
4290289549

Achromatopsia
4288980132

Achromatomaly
4289438364

CSS Examples

Text

The CSS property to change the color of the text to Android 4290289549 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(184, 159, 141)` looks like.

```
.text, #text, p{  
    color:rgb(184, 159, 141)  
}
```

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(184, 159, 141) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(184, 159, 141) }
```

Border

The CSS property to change the border of an element to Android 4290289549 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(184, 159, 141) }
```

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

```
.border{ border-color:rgb(184, 159, 141) }
```

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

Here you see how a box with a 4 pixel `rgb(184, 159, 141)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(184, 159, 141); -webkit-box-  
shadow:4px 4px 4px 4px rgb(184, 159, 141);  
box-shadow:4px 4px 4px 4px rgb(184, 159,  
141) }
```

Background

The CSS property to change the background color of an element to Android 4290289549 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(184, 159, 141) }
```

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

```
.background{ background-color: rgb(184,  
159, 141) }
```

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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