

Converting Colors

Android(4289762695)

Have a look what the booklet for
Android(4289762695) contains.

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Color

Android(4289762695)

Conversions

Conversions Part 1

| Format | Color |
|---------------|---------------------------|
| Hex | B09587 |
| RGB | 176, 149, 135 |
| RGB Percent | 69%, 58%, 53% |
| CMY | 0.3098, 0.4157, 0.4706 |
| CMYK | 0.00, 0.15, 0.23, 0.31 |
| HSL | 20°, 21%, 61% |
| HSV | 20°, 23%, 69% |
| XYZ | 33.0251, 32.4743, 27.4492 |
| YIQ | 155.4770, 20.5860, 1.3700 |

Conversions

Conversions Part 2

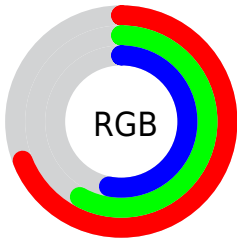
| Format | Color |
|-------------------------------------|--------------------------------|
| RYB | 176, 156, 135 |
| Decimal | 11572615 |
| CIELab | 63.73, 7.83, 11.13 |
| CIELCh | 64, 13.608, 54.851 |
| Yxy | 32.4743, 0.3553, 0.3494 |
| Android (android.graphics.Color) | 4289762695 (0xFFB09587) |
| YUV | 155.4770, -10.0952, 17.9987 |
| Hunter-Lab | 56.9862, 3.7200, 11.3314 |

Details

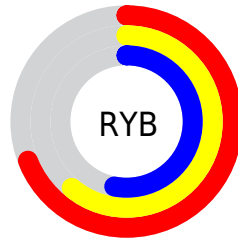
The Android color `4289762695` is a light color, and the websafe version is hex `CC9999`. A complement of this color would be `4287079088`, and the grayscale version is `4288453788`.

A 20% lighter version of the original color is `4293446588`, and `4286276181` is the 20% darker color. If you saturate the color by 10%, you get `4289759605`, and if you desaturate by 10%, it is `4289765785`.

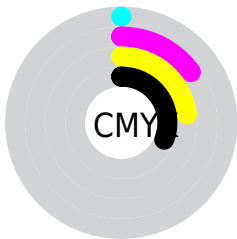
Distribution



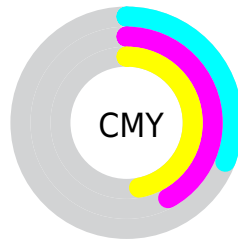
- Red (69%)
- Green (58%)
- Blue (53%)



- Red (69%)
- Yellow (61%)
- Blue (53%)



- Cyan (0%)
- Magenta (15%)
- Yellow (23%)
- Black (31%)



- Cyan (31%)
- Magenta (42%)
- Yellow (47%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289762695 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 4289762695 by changing the saturation by 10% instead.



4289762695



4289762695

4294967295



4287986542



4293446588



4286276181



4294961112



4284631614



4294967284



4282987560



4281474836



4280092416



4278190080



4289762695



4289762695



4289759605



4289765785

 4289756772

 4289768618

 4289753682

 4289771708

 4289750849

 4289774541

 4289747759

 4289777631

 4289744669

 4289780721

 4289741836

 4289783551

 4289739776

 4289786623

 4289789439

Harmonies

Analogous

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



4290024337



4289762695



4289108354

Triad

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



4289762695



4286620056



4288321712

Complementary

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



4289762695



4287079088

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.



4287339698



4289762695



4286292388

Square

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



4289762695



4287340684



4286554030



4289238184

Rectangle

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



4289762695



4288584579



4286554030



4287994290

Sweetspot

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



4289762695



4293319637



4289759138



4285754730



4294111986



4285756275

Same Dimension

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



4289762695



4293311397



4289767815



4284044112



4288230400



4279896320

Inverse Universe

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



4287079088



4289056998



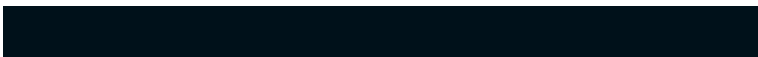
4287073968



4283455065



4278216089



4278194458

Previews

White Background



This preview shows how the Android color 4289762695 looks on a white background.

Color Contrast Check

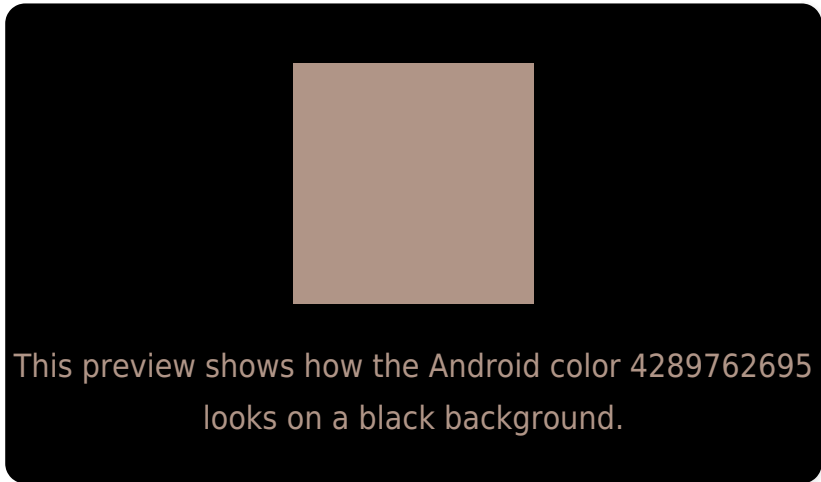
Large Text (above 18pt) WCAG AA × Fail

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

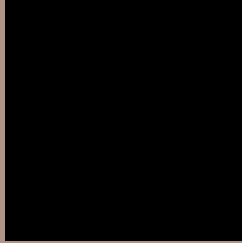
Any Text WCAG AA ✓ Pass

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 4289762695 Background



This preview shows how black text looks on a background with the Android color 4289762695.



This preview shows how white text looks on a background with the Android color 4289762695.

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
4289762695

Protanopia
4288780938

Deuteranopia
4289762695

Trichromacy



Original Color
4289762695

Protanomaly
4289108105

Deuteranomaly
4289762695

Tritanomaly
4289893269

Monochromacy



Original Color
4289762695

Achromatopsia
4288387995

Achromatomaly
4288911764

CSS Examples

Text

The CSS property to change the color of the text to Android 4289762695 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(176, 149, 135)` looks like.

```
.text, #text, p{  
    color:rgb(176, 149, 135)  
}
```

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(176, 149, 135) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(176, 149, 135) }
```

Border

The CSS property to change the border of an element to Android 4289762695 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(176, 149, 135) }
```

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

```
.border{ border-color:rgb(176, 149, 135) }
```

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

Here you see how a box with a 4 pixel `rgb(176, 149, 135)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(176, 149, 135); -webkit-box-  
shadow:4px 4px 4px 4px rgb(176, 149, 135);  
box-shadow:4px 4px 4px 4px rgb(176, 149,  
135) }
```

Background

The CSS property to change the background color of an element to Android 4289762695 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(176, 149, 135) }
```

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

```
.background{ background-color: rgb(176,  
149, 135) }
```

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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