

Converting Colors

Android(4289765536)

Have a look what the booklet for
Android(4289765536) contains.

Android(4289765536)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Android(4289765536)

Conversions

Conversions Part 1

Format	Color
Hex	B0A0A0
RGB	176, 160, 160
RGB Percent	69%, 63%, 63%
CMY	0.3098, 0.3725, 0.3725
CMYK	0.00, 0.09, 0.09, 0.31
HSL	0°, 9%, 66%
HSV	0°, 9%, 69%
XYZ	36.8205, 36.9098, 38.4414
YIQ	164.7840, 9.5360, 3.3920

Conversions

Conversions Part 2

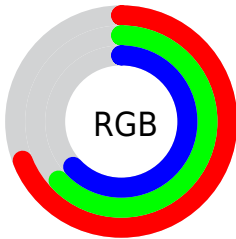
Format	Color
RYB	176, 160, 160
Decimal	11575456
CIELab	67.21, 5.83, 2.11
CIELCh	67, 6.200, 19.894
Yxy	36.9098, 0.3283, 0.3290
Android (android.graphics.Color)	4289765536 (0xFFB0A0A0)
YUV	164.7840, -2.3585, 9.8364
Hunter-Lab	60.7534, 1.8639, 5.0120

Details

The Android color `4289765536` is a light color, and the websafe version is hex `999999`. A complement of this color would be `4288721072`, and the grayscale version is `4289045925`.

A 20% lighter version of the original color is `4293449687`, and `4286279021` is the 20% darker color. If you saturate the color by 10%, you get `4289760910`, and if you desaturate by 10%, it is `4289770162`.

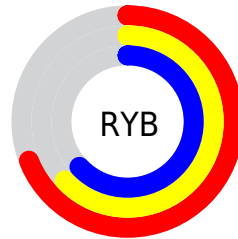
Distribution



Red (69%)

Green (63%)

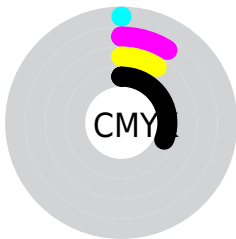
Blue (63%)



Red (69%)

Yellow (63%)

Blue (63%)

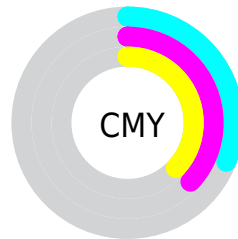


Cyan (0%)

Magenta (9%)

Yellow (9%)

Black (31%)



Cyan (31%)

Magenta (37%)

Yellow (37%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289765536 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 4289765536 by changing the saturation by 10% instead.

 4289765536

 4289765536

4294967295

 4287989382

 4293449687

 4286279021

 4294964211

 4284634196

 4283120957

 4281607975

 4280226579

 4278190080

 4289765536

 4289765536

 4289760910

 4289770162

 4289756541

 4289774531

 4289751915

 4289779157

 4289747546

 4289783526

 4289742920

 4289788152

 4289738294

 4289789951

 4289733925

 4289729299

 4289724930

Harmonies

Analogous

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



4289634470



4289765536



4289700251

Triad

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



4289765536



4288587420



4288456110

Complementary

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



4289765536



4288721072

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.



4288128684



4289765536



4288260001

Square

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



4289765536



4288980121



4288063399



4288914350

Rectangle

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



4289765536



4289503897



4288063399



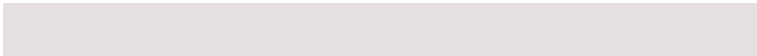
4288325038

Sweetspot

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



4289765536



4293320671



4289765552



4285754990



4294111986



4285756275

Same Dimension

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



4289765536



4293315788



4289767584



4284043344



4288217088



4279894016

Inverse Universe

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



4288721072



4291618534



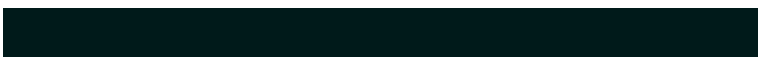
4288719024



4283455833



4278229401



4278196762

Previews

White Background



This preview shows how the Android color 4289765536 looks on a white background.

Color Contrast Check

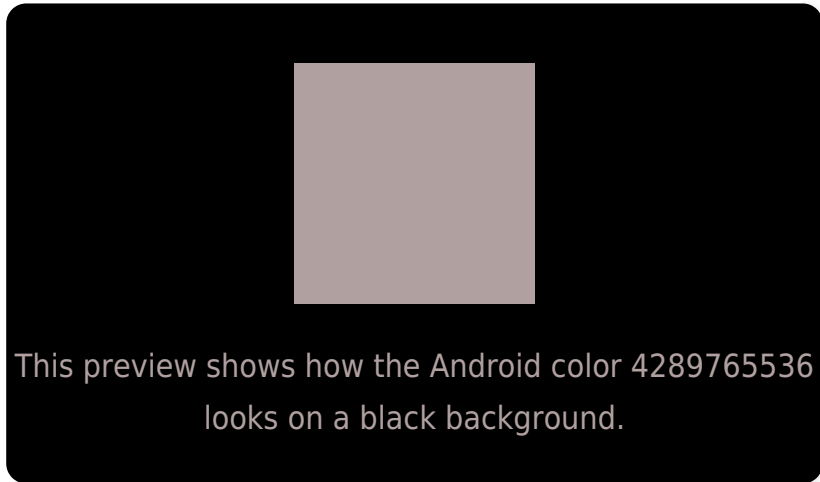
Large Text (above 18pt) WCAG AA × Fail

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

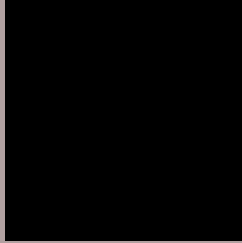
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

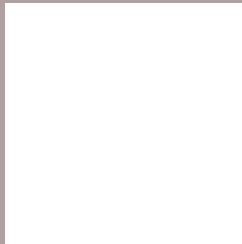
Any Text WCAG AAA ✓ Pass

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

Android 4289765536 Background



This preview shows how black text looks on a background with the Android color 4289765536.



This preview shows how white text looks on a background with the Android color 4289765536.

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
4289765536

Protanopia
4289176482

Deuteranopia
4290092704



Tritanopia
4289830571

Trichromacy



Original Color

4289765536

Protanomaly

4289372833

Deuteranomaly

4289961888

Tritanomaly

4289830823

Monochromacy



Original Color

4289765536

Achromatopsia

4289045925

Achromatomaly

4289307555

CSS Examples

Text

The CSS property to change the color of the text to Android 4289765536 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, 160, 160)` looks like.

```
.text, #text, p{  
    color:rgb(176, 160, 160)  
}
```

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, 160, 160) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(176, 160, 160) }
```

Border

The CSS property to change the border of an element to Android 4289765536 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, 160, 160) }
```

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

```
.border{ border-color:rgb(176, 160, 160) }
```

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

Here you see how a box with a 4 pixel `rgb(176, 160, 160)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(176, 160, 160); -webkit-box-  
shadow:4px 4px 4px 4px rgb(176, 160, 160);  
box-shadow:4px 4px 4px 4px rgb(176, 160,  
160) }
```

Background

The CSS property to change the background color of an element to Android 4289765536 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(176, 160, 160) }
```

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

```
.background{ background-color: rgb(176,  
160, 160) }
```

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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