

Converting Colors

Android(4289037448)

Have a look what the booklet for
Android(4289037448) contains.

Android(4289037448)	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(4289037448)

Conversions

Conversions Part 1

Format	Color
Hex	A58488
RGB	165, 132, 136
RGB Percent	65%, 52%, 53%
CMY	0.3529, 0.4824, 0.4667
CMYK	0.00, 0.20, 0.18, 0.35
HSL	353°, 15%, 58%
HSV	353°, 20%, 65%
XYZ	28.2122, 26.2794, 26.8780
YIQ	142.3230, 18.3840, 8.2400

Conversions

Conversions Part 2

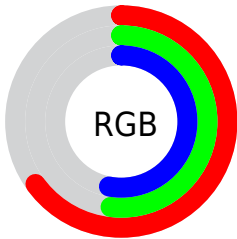
Format	Color
R _Y B	165, 132, 136
Decimal	10847368
CIE Lab	58.30, 13.27, 2.64
CIE LCh	58, 13.528, 11.274
Yxy	26.2794, 0.3467, 0.3230
Android (android.graphics.Color)	4289037448 (0xFFA58488)
YUV	142.3230, -3.1172, 19.8877
Hunter-Lab	51.2635, 8.5243, 4.7980

Details

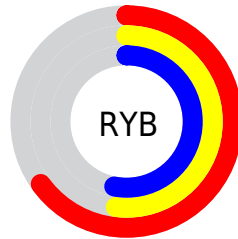
The Android color `4289037448` is a dark color, and the websafe version is hex `CC9999`. A complement of this color would be `4286883233`, and the grayscale version is `4287532686`.

A 20% lighter version of the original color is `4292655549`, and `4285616726` is the 20% darker color. If you saturate the color by 10%, you get `4289033081`, and if you desaturate by 10%, it is `4289041558`.

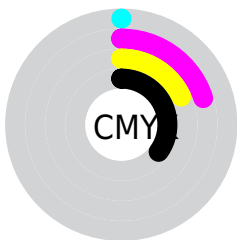
Distribution



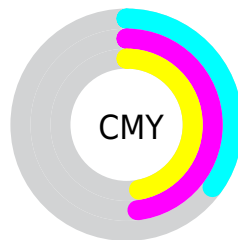
- Red (65%)
- Green (52%)
- Blue (53%)



- Red (65%)
- Yellow (52%)
- Blue (53%)



- Cyan (0%)
- Magenta (20%)
- Yellow (18%)
- Black (35%)



- Cyan (35%)
- Magenta (48%)
- Yellow (47%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289037448 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 4289037448 by changing the saturation by 10% instead.

 4289037448

 4289037448

4294967295

 4287261551

 4292655549

 4285616726

 4294563289

 4283972415

 4294963701

 4282393897

 4280881429

 4279173120

 4278190080

 4289037448

 4289037448

 4289033081

 4289041558

 4289028971

 4289045925

 4289024604

 4289050291

 4289020494

 4289054402

 4289016383

 4289058512

 4289012017

 4289062879

 4289007650

 4289066989

 4289003540

 4289069052

 4289069055

Harmonies

Analogous

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



4288644500



4289037448



4288972413

Triad

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



4289037448



4286812282



4286025634

Complementary

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



4289037448



4286883233

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.



4285436571



4289037448



4286026372

Square

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



4289037448



4287729013



4285436816



4286942371

Rectangle

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



4289037448



4288710776



4285436816



4285763745

Sweetspot

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



4289037448



4292266443



4288775333



4285228133



4293651435



4285229931

Same Dimension

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



4289037448



4292256681



4289040516



4283582794



4287692818



4279369730

Inverse Universe

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



4289037448



4292256681



4286880165



4283582794



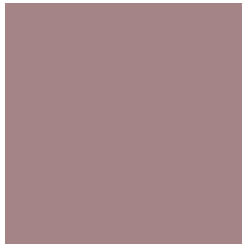
4287692818



4279369730

Previews

White Background



This preview shows how the Android color 4289037448 looks on a white background.

Color Contrast Check

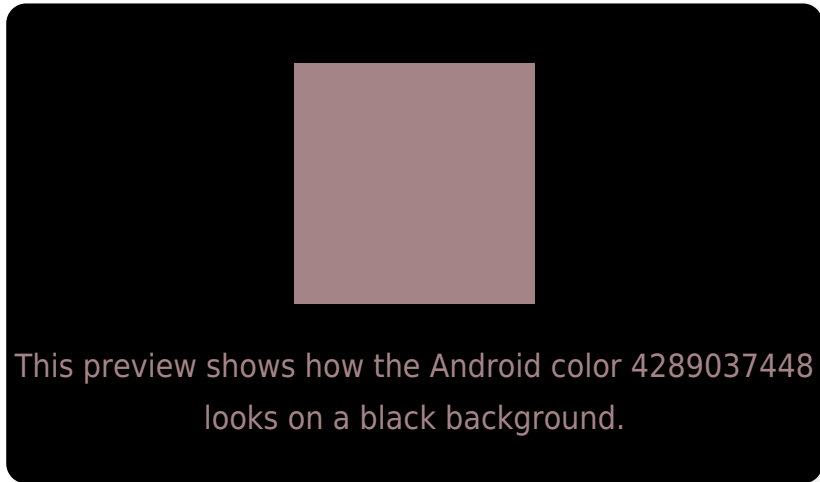
Large Text (above 18pt) WCAG AA ✓ Pass

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

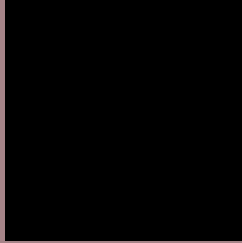
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA × Fail

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

Android 4289037448 Background



This preview shows how black text looks on a background with the Android color 4289037448.



This preview shows how white text looks on a background with the Android color 4289037448.

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


4289037448

Protanopia

4287597708

Deuteranopia

4288448647



Tritanopia
4289102733

Trichromacy



Original Color
4289037448

Protanomaly
4288121227

Deuteranomaly
4288644999

Tritanomaly
4289102731

Monochromacy



Original Color
4289037448

Achromatopsia
4287532686

Achromatomaly
4288055948

CSS Examples

Text

The CSS property to change the color of the text to Android 4289037448 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(165, 132, 136)` looks like.

```
.text, #text, p{  
    color:rgb(165, 132, 136)  
}
```

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(165, 132, 136) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(165, 132, 136) }
```

Border

The CSS property to change the border of an element to Android 4289037448 is called "border". The border property can be set on classes, ids or directly on the HTML element.

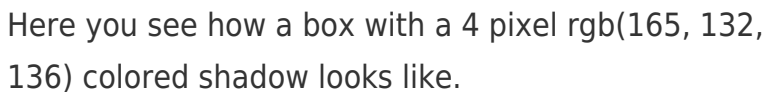
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(165, 132, 136) }
```

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

```
.border{ border-color:rgb(165, 132, 136) }
```

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



Here you see how a box with a 4 pixel `rgb(165, 132, 136)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(165, 132, 136); -webkit-box-shadow:4px 4px 4px 4px rgb(165, 132, 136); box-shadow:4px 4px 4px 4px rgb(165, 132, 136) }
```

Background

The CSS property to change the background color of an element to Android 4289037448 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(165, 132, 136) }
```

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

```
.background{ background-color: rgb(165,  
132, 136) }
```

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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