

Converting Colors

Android(4289757317)

Have a look what the booklet for
Android(4289757317) contains.

Android(4289757317)	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(4289757317)

Conversions

Conversions Part 1

Format	Color
Hex	B08085
RGB	176, 128, 133
RGB Percent	69%, 50%, 52%
CMY	0.3098, 0.4980, 0.4784
CMYK	0.00, 0.27, 0.24, 0.31
HSL	354°, 23%, 60%
HSV	354°, 27%, 69%
XYZ	29.8573, 26.3619, 25.7050
YIQ	142.9220, 27.0030, 11.7310

Conversions

Conversions Part 2

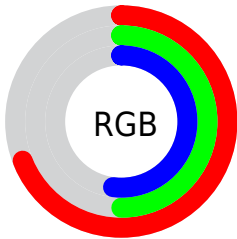
Format	Color
RYB	176, 128, 133
Decimal	11567237
CIELab	58.38, 19.29, 4.63
CIElCh	58, 19.841, 13.497
Yxy	26.3619, 0.3645, 0.3218
Android (android.graphics.Color)	4289757317 (0xFFB08085)
YUV	142.9220, -4.8915, 29.0094
Hunter-Lab	51.3438, 13.9490, 6.2575

Details

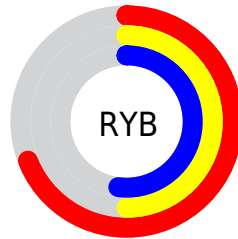
The Android color `4289757317` is a light color, and the websafe version is hex `CC9999`. A complement of this color would be `4286623915`, and the grayscale version is `4287598479`.

A 20% lighter version of the original color is `4293440954`, and `4286205524` is the 20% darker color. If you saturate the color by 10%, you get `4289752693`, and if you desaturate by 10%, it is `4289761941`.

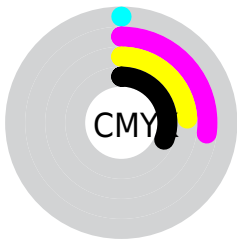
Distribution



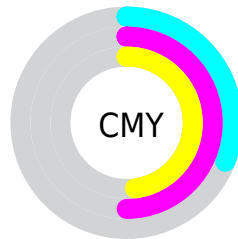
- Red (69%)
- Green (50%)
- Blue (52%)



- Red (69%)
- Yellow (50%)
- Blue (52%)



- Cyan (0%)
- Magenta (27%)
- Yellow (24%)
- Black (31%)



- Cyan (31%)
- Magenta (50%)
- Yellow (48%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289757317 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 4289757317 by changing the saturation by 10% instead.



4289757317



4289757317

4294967295



4287981420



4293440954



4286205524



4294955478



4284561213



4294962674



4282917159



4281338898



4279828481



4278190080



4289757317



4289757317



4289752693



4289761941

 4289748325

 4289766309

 4289743702

 4289770932

 4289739334

 4289775300

 4289734710

 4289779924

 4289730086

 4289784548

 4289725719

 4289788915

 4289724434

 4289789951

Harmonies

Analogous

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



4289298839



4289757317



4289561461

Triad

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



4289757317



4286485363



4285239725

Complementary

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



4289757317



4286623915

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.



4284323236



4289757317



4285175426

Square

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



4289757317



4287729259



4284323476



4286745518

Rectangle

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



4289757317



4289169006



4284323476



4284846763

Sweetspot

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



4289757317



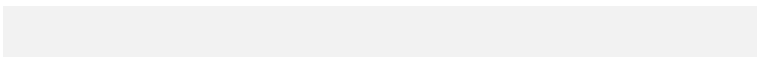
4293317589



4289364144



4285753192



4294111986



4285756275

Same Dimension

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



4289757317



4293302946



4289761920



4284043345



4288217104



4279894019

Inverse Universe

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



4289757317



4293302946



4286619312



4284043345



4288217104



4279894019

Previews

White Background



This preview shows how the Android color 4289757317 looks on a white background.

Color Contrast Check

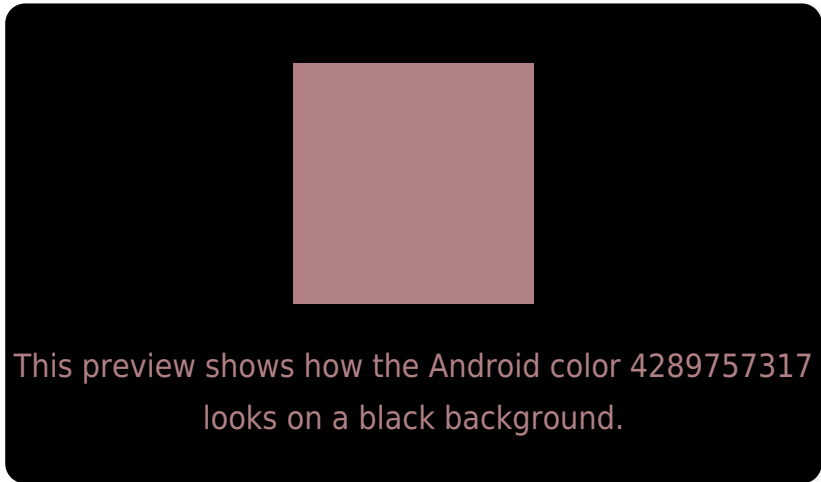
Large Text (above 18pt) WCAG AA ✓ Pass

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 4289757317 Background



This preview shows how black text looks on a background with the Android color 4289757317.



This preview shows how white text looks on a background with the Android color 4289757317.

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
4289757317

Protanopia
4287597708

Deuteranopia
4288579716

Trichromacy



Original Color
4289757317

Protanomaly
4288383113

Deuteranomaly
4289037700

Tritanomaly
4289757064

Monochromacy



Original Color
4289757317

Achromatopsia
4287598479

Achromatomaly
4288383627

CSS Examples

Text

The CSS property to change the color of the text to Android 4289757317 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, 128, 133)` looks like.

```
.text, #text, p{  
    color:rgb(176, 128, 133)  
}
```

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, 128, 133) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(176, 128, 133) }
```

Border

The CSS property to change the border of an element to Android 4289757317 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, 128, 133) }
```

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

```
.border{ border-color:rgb(176, 128, 133) }
```

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

Here you see how a box with a 4 pixel `rgb(176, 128, 133)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(176, 128, 133); -webkit-box-  
shadow:4px 4px 4px 4px rgb(176, 128, 133);  
box-shadow:4px 4px 4px 4px rgb(176, 128,  
133) }
```

Background

The CSS property to change the background color of an element to Android 4289757317 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(176, 128, 133) }
```

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

```
.background{ background-color: rgb(176,  
128, 133) }
```

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](#).

Hey! You found this booklet interesting? Support Converting Colors with the new Membership Option!

The pro membership hides all ads, plus gives you double the colors in the color bucket, and more awesome pro features!

[Learn more, Memberships starting at \\$2.50/m!](#)

**Follow me
on Twitter!**

@ConvertingColor