

Converting Colors

Android(4289823358)

Have a look what the booklet for
Android(4289823358) contains.

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Color

Android(4289823358)

Conversions

Conversions Part 1

Format	Color
Hex	B1827E
RGB	177, 130, 126
RGB Percent	69%, 51%, 49%
CMY	0.3059, 0.4902, 0.5059
CMYK	0.00, 0.27, 0.29, 0.31
HSL	5°, 25%, 59%
HSV	5°, 29%, 69%
XYZ	29.8800, 26.8187, 23.3404
YIQ	143.5970, 29.2960, 8.7200

Conversions

Conversions Part 2

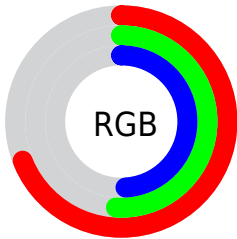
Format	Color
RYB	177, 130, 126
Decimal	11633278
CIELab	58.81, 17.54, 9.28
CIELCh	59, 19.842, 27.886
Yxy	26.8187, 0.3733, 0.3351
Android (android.graphics.Color)	4289823358 (0xFFB1827E)
YUV	143.5970, -8.6753, 29.2944
Hunter-Lab	51.7868, 12.3641, 9.5287

Details

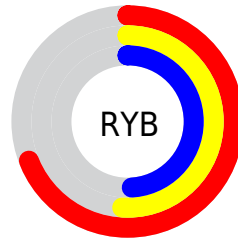
The Android color `4289823358` is a dark color, and the websafe version is hex `CC9999`. A complement of this color would be `4286492081`, and the grayscale version is `4287664272`.

A 20% lighter version of the original color is `4293572531`, and `4286271565` is the 20% darker color. If you saturate the color by 10%, you get `4289819244`, and if you desaturate by 10%, it is `4289827472`.

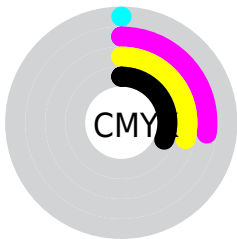
Distribution



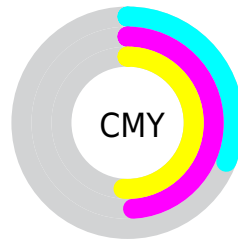
- Red (69%)
- Green (51%)
- Blue (49%)



- Red (69%)
- Yellow (51%)
- Blue (49%)



- Cyan (0%)
- Magenta (27%)
- Yellow (29%)
- Black (31%)



- Cyan (31%)
- Magenta (49%)
- Yellow (51%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289823358 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 4289823358 by changing the saturation by 10% instead.

 4289823358

 4289823358

4294967295

 4288047461

 4293572531

 4286271565

 4294955982

 4284561718

 4294963178

 4282917665

 4281404938

 4279828481

 4278190080

 4289823358

 4289823358

 4289819244

 4289827472

 4289814875

 4289831841

 4289810761

 4289835955

 4289806647

 4289840069

 4289802277

 4289844439

 4289798164

 4289848552

 4289794050

 4289852666

 4289793536

 4289855487

Harmonies

Analogous

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



4289692047



4289823358



4289365617

Triad

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



4289823358



4285896058



4286025648

Complementary

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



4289823358



4286492081

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.



4284716202



4289823358



4284782476

Square

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



4289823358



4287205742



4284258205



4287596972

Rectangle

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



4289823358



4288776812



4284258205



4285567407

Sweetspot

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



4289823358



4293317329



4289822382



4285753190



4294111986



4285756275

Same Dimension

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



4289823358



4293303189



4289829758



4284043600



4288220160



4279894528

Inverse Universe

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



4286492081



4288012262



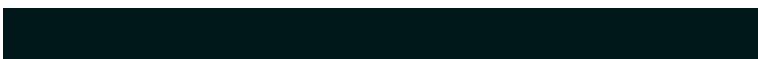
4286485681



4283455833



4278226329



4278196250

Previews

White Background



This preview shows how the Android color 4289823358 looks on a white background.

Color Contrast Check

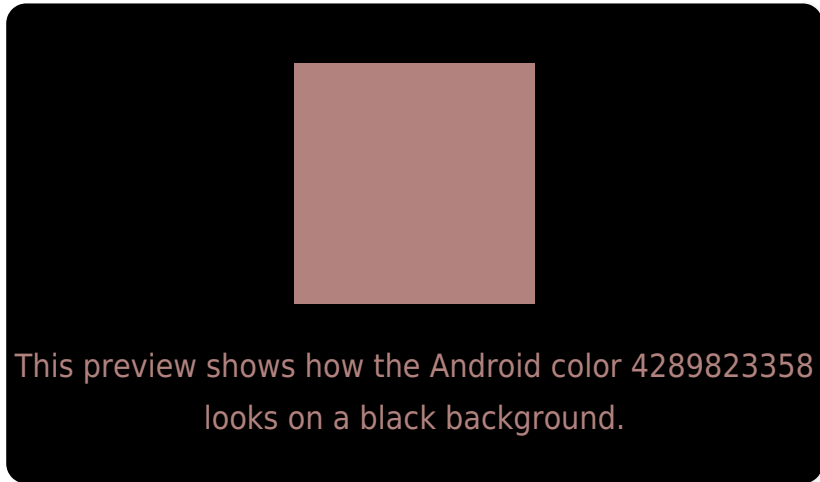
Large Text (above 18pt) WCAG AA ✓ Pass

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 4289823358 Background



This preview shows how black text looks on a background with the Android color 4289823358.



This preview shows how white text looks on a background with the Android color 4289823358.

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

[4289823358](#)

Protanopia

[4287860100](#)

Deuteranopia

[4288842109](#)

Trichromacy



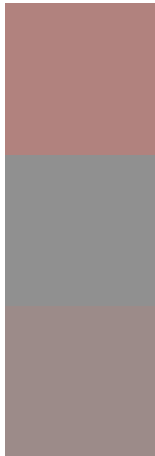
Original Color
4289823358

Protanomaly
4288579970

Deuteranomaly
4289169021

Tritanomaly
4289888646

Monochromacy



Original Color
4289823358

Achromatopsia
4287664272

Achromatomaly
4288449417

CSS Examples

Text

The CSS property to change the color of the text to Android 4289823358 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(177, 130, 126)` looks like.

```
.text, #text, p{  
    color:rgb(177, 130, 126)  
}
```

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(177, 130, 126) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(177, 130, 126) }
```

Border

The CSS property to change the border of an element to Android 4289823358 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(177, 130, 126) }
```

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

```
.border{ border-color:rgb(177, 130, 126) }
```

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

Here you see how a box with a 4 pixel `rgb(177, 130, 126)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(177, 130, 126); -webkit-box-  
shadow:4px 4px 4px 4px rgb(177, 130, 126);  
box-shadow:4px 4px 4px 4px rgb(177, 130,  
126) }
```

Background

The CSS property to change the background color of an element to Android 4289823358 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(177, 130, 126) }
```

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

```
.background{ background-color: rgb(177,  
130, 126) }
```

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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