

Converting Colors

Android(4289831859)

Have a look what the booklet for
Android(4289831859) contains.

Android(4289831859)	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(4289831859)

Conversions

Conversions Part 1

Format	Color
Hex	B1A3B3
RGB	177, 163, 179
RGB Percent	69%, 64%, 70%
CMY	0.3059, 0.3608, 0.2980
CMYK	0.01, 0.09, 0.00, 0.30
HSL	292°, 10%, 67%
HSV	292°, 9%, 70%
XYZ	39.3653, 38.7962, 48.0615
YIQ	169.0100, 3.2080, 7.9440

Conversions

Conversions Part 2

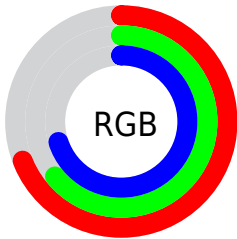
Format	Color
RYB	177, 163, 179
Decimal	11641779
CIELab	68.60, 8.03, -6.41
CIElCh	69, 10.278, 321.401
Yxy	38.7962, 0.3119, 0.3074
Android (android.graphics.Color)	4289831859 (0xFFB1A3B3)
YUV	169.0100, 4.9251, 7.0072
Hunter-Lab	62.2866, 3.8111, -2.1486

Details

The Android color `4289831859` is a light color, and the websafe version is hex `999999`. A complement of this color would be `4289049507`, and the grayscale version is `4289309097`.

A 20% lighter version of the original color is `4293516011`, and `4286345086` is the 20% darker color. If you saturate the color by 10%, you get `4289696179`, and if you desaturate by 10%, it is `4289967539`.

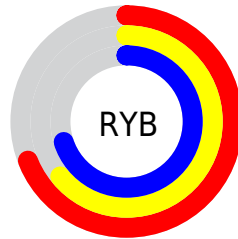
Distribution



Red (69%)

Green (64%)

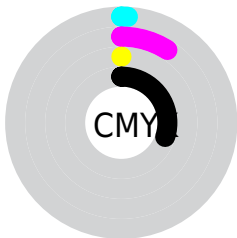
Blue (70%)



Red (69%)

Yellow (64%)

Blue (70%)

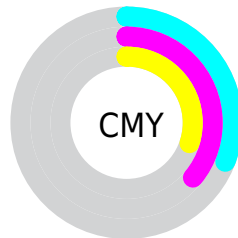


Cyan (1%)

Magenta (9%)

Yellow (0%)

Black (30%)



Cyan (31%)

Magenta (36%)

Yellow (30%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289831859 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 4289831859 by changing the saturation by 10% instead.

 4289831859

 4289831859

4294967295

 4288055704

 4293516011

 4286345086

 4294964991

 4284700517

 4283187277

 4281674295

 4280227105

 4278255626

 4278190080

 4289831859

 4289831859

 4289696179

 4289967539

 4289560499

 4290103219

 4289359283


 4290304435

 4289223603

 4290440115

 4289088179

 4290575795

 4288952499

 4290707379

 4288751283

 4290903987

 4288615603

 4291035059

 4288479923

 4291166131

Harmonies

Analogous

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



4289111737



4289831859



4290355626

Triad

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



4289831859



4289898133



4287671726

Complementary

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



4289831859



4289049507

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.



4287933860



4289831859



4289243542

Square

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



4289831859



4290356121



4288523164



4287802293

Rectangle

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



4289831859



4290486692



4288523164



4287737259

Sweetspot

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



4289831859



4293386728



4288914867



4285886837



4294309365



4285887861

Same Dimension

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



4289831859



4293251048



4289962925



4283977817



4286972057



4279631898

Inverse Universe

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



4289962917



4293447634



4288918441



4284043345



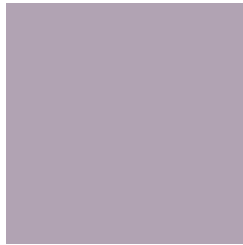
4288217107



4279894019

Previews

White Background



This preview shows how the Android color 4289831859 looks on a white background.

Color Contrast Check

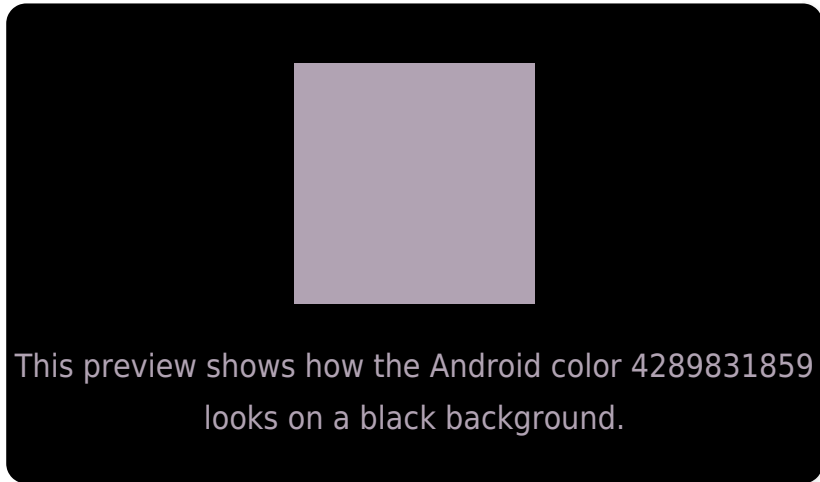
Large Text (above 18pt) WCAG AA × Fail

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 4289831859 Background



This preview shows how black text looks on a background with the Android color 4289831859.



This preview shows how white text looks on a background with the Android color 4289831859.

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
4289831859

Protanopia
4289111733

Deuteranopia
4289897395



Tritanopia
4289831856

Trichromacy



Original Color
4289831859

Protanomaly
4289373620

Deuteranomaly
4289897395

Tritanomaly
4289831857

Monochromacy



Original Color
4289831859

Achromatopsia
4289309097

Achromatomaly
4289505197

CSS Examples

Text

The CSS property to change the color of the text to Android 4289831859 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, 163, 179)` looks like.

```
.text, #text, p{  
    color:rgb(177, 163, 179)  
}
```

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, 163, 179) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(177, 163, 179) }
```

Border

The CSS property to change the border of an element to Android 4289831859 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, 163, 179) }
```

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

```
.border{ border-color:rgb(177, 163, 179) }
```

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

Here you see how a box with a 4 pixel `rgb(177, 163, 179)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(177, 163, 179); -webkit-box-  
shadow:4px 4px 4px 4px rgb(177, 163, 179);  
box-shadow:4px 4px 4px 4px rgb(177, 163,  
179) }
```

Background

The CSS property to change the background color of an element to Android 4289831859 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(177, 163, 179) }
```

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

```
.background{ background-color: rgb(177,  
163, 179) }
```

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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