

Converting Colors

Android(4288915899)

Have a look what the booklet for
Android(4288915899) contains.

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Color

Android(4288915899)

Conversions

Conversions Part 1

Format	Color
Hex	A3A9BB
RGB	163, 169, 187
RGB Percent	64%, 66%, 73%
CMY	0.3608, 0.3373, 0.2667
CMYK	0.13, 0.10, 0.00, 0.27
HSL	225°, 15%, 69%
HSV	225°, 13%, 73%
XYZ	38.2619, 39.7503, 52.6697
YIQ	169.2580, -9.3540, 4.3260

Conversions

Conversions Part 2

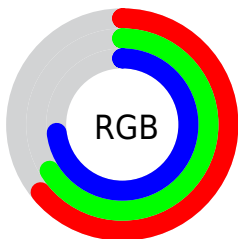
Format	Color
R_{YB}	163, 168, 187
Decimal	10725819
CIE Lab	69.29, 1.55, -9.94
CIE LCh	69, 10.065, 278.867
Yxy	39.7503, 0.2928, 0.3042
Android (android.graphics.Color)	4288915899 (0xFFA3A9BB)
YUV	169.2580, 8.7468, -5.4883
Hunter-Lab	63.0479, -2.0074, -5.3969

Details

The Android color `4288915899` is a light color, and the websafe version is hex `999999`. A complement of this color would be `4290491811`, and the grayscale version is `4289309097`.

A 20% lighter version of the original color is `4292534515`, and `4285494662` is the 20% darker color. If you saturate the color by 10%, you get `4287667131`, and if you desaturate by 10%, it is `4290164667`.

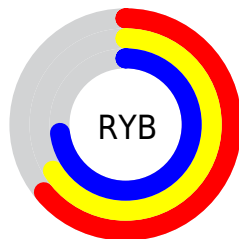
Distribution



Red (64%)

Green (66%)

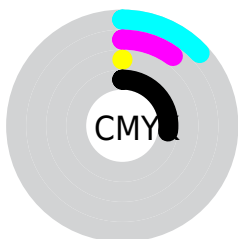
Blue (73%)



Red (64%)

Yellow (66%)

Blue (73%)

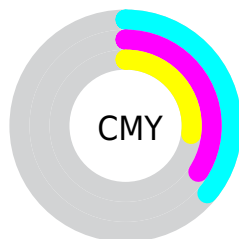


Cyan (13%)

Magenta (10%)

Yellow (0%)

Black (27%)



Cyan (36%)

Magenta (34%)

Yellow (27%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288915899 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 4288915899 by changing the saturation by 10% instead.

 4288915899

 4288915899

4294967295

 4287205280

 4292534515

 4285494662

 4294442495

 4283915373

 4282336596

 4280889149

 4279507495

 4278190355

 4278190080

 4288915899

 4288915899

■ 4287667131

■ 4290164667

■ 4286483899

■ 4291347899

■ 4285235131

■ 4292596667

■ 4283986363

■ 4293845435

■ 4282737595

■ 4294963131

■ 4281554363

■ 4294966715

■ 4280305595

■ 4294967227

■ 4279056827

■ 4278202299

Harmonies

Analogous

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



4288261306



4288915899



4289636023

Triad

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



4288915899



4290552990



4288327330

Complementary

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



4288915899



4290491811

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.



4288916635



4288915899



4290225816

Square

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



4288915899



4290618279



4289636759



4287868844

Rectangle

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



4288915899



4290094259



4289636759



4288523936

Sweetspot

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



4288915899



4293520370



4288920501



4285822586



4294638330



4286216826

Same Dimension

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



4288915899



4291745778



4289307579



4283783006



4278200478



4278192159

Inverse Universe

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



4290487209



4294102743



4290100131



4284372311



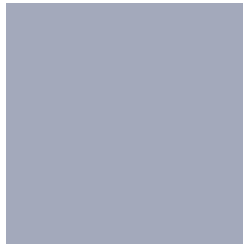
4288544808



4280221704

Previews

White Background



This preview shows how the Android color 4288915899 looks on a white background.

Color Contrast Check

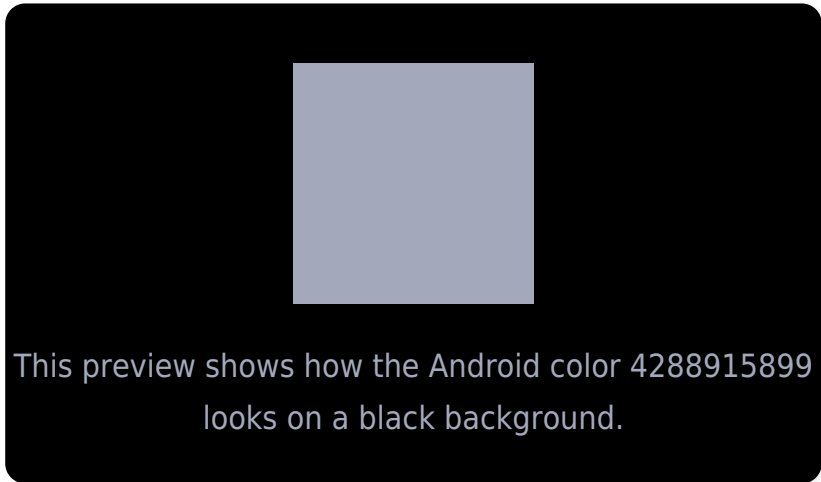
Large Text (above 18pt) WCAG AA × Fail

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

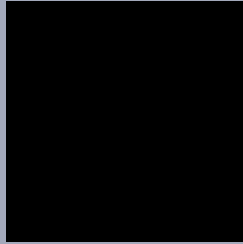
Any Text WCAG AA ✓ Pass

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 4288915899 Background



This preview shows how black text looks on a background with the Android color 4288915899.



This preview shows how white text looks on a background with the Android color 4288915899.

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](#).

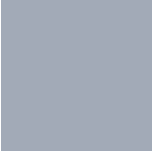
Dichromacy



Original Color
4288915899

Protanopia
4289177786

Deuteranopia
4289832124



Tritanopia
4288850615

Trichromacy



Original Color
4288915899

Protanomaly
4289112250

Deuteranomaly
4289504956

Tritanomaly
4288850616

Monochromacy



Original Color
4288915899

Achromatopsia
4289309097

Achromatomaly
4289178032

CSS Examples

Text

The CSS property to change the color of the text to Android 4288915899 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(163, 169, 187)` looks like.

```
.text, #text, p{  
    color:rgb(163, 169, 187)  
}
```

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(163, 169, 187) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(163, 169, 187) }
```

Border

The CSS property to change the border of an element to Android 4288915899 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(163, 169, 187) }
```

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

```
.border{ border-color:rgb(163, 169, 187) }
```

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

Here you see how a box with a 4 pixel `rgb(163, 169, 187)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(163, 169, 187); -webkit-box-shadow:4px 4px 4px 4px rgb(163, 169, 187); box-shadow:4px 4px 4px 4px rgb(163, 169, 187) }
```

Background

The CSS property to change the background color of an element to Android 4288915899 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(163, 169, 187) }
```

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

```
.background{ background-color: rgb(163,  
169, 187) }
```

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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