

Converting Colors

Android(4288915117)

Have a look what the booklet for
Android(4288915117) contains.

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Color

Android(4288915117)

Conversions

Conversions Part 1

Format	Color
Hex	A3A6AD
RGB	163, 166, 173
RGB Percent	64%, 65%, 68%
CMY	0.3608, 0.3490, 0.3216
CMYK	0.06, 0.04, 0.00, 0.32
HSL	222°, 6%, 66%
HSV	222°, 6%, 68%
XYZ	36.2833, 38.0761, 44.9722
YIQ	165.9010, -4.0350, 1.5410

Conversions

Conversions Part 2

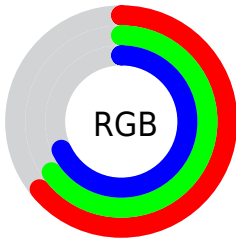
Format	Color
R _{YB}	163, 165, 173
Decimal	10725037
CIE Lab	68.08, 0.31, -3.98
CIE LCh	68, 3.997, 274.456
Yxy	38.0761, 0.3041, 0.3191
Android (android.graphics.Color)	4288915117 (0xFFA3A6AD)
YUV	165.9010, 3.4998, -2.5442
Hunter-Lab	61.7058, -3.0264, -0.0175

Details

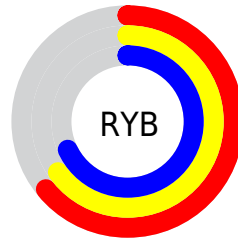
The Android color `4288915117` is a light color, and the websafe version is hex `999999`. A complement of this color would be `4289571491`, and the grayscale version is `4289111718`.

A 20% lighter version of the original color is `4292533732`, and `4285493881` is the 20% darker color. If you saturate the color by 10%, you get `4287797933`, and if you desaturate by 10%, it is `4290032301`.

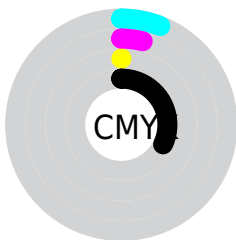
Distribution



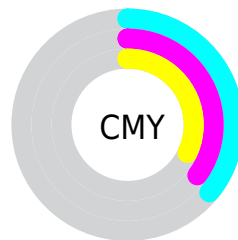
- Red (64%)
- Green (65%)
- Blue (68%)



- Red (64%)
- Yellow (65%)
- Blue (68%)



- Cyan (6%)
- Magenta (4%)
- Yellow (0%)
- Black (32%)



- Cyan (36%)
- Magenta (35%)
- Yellow (32%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288915117 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 4288915117 by changing the saturation by 10% instead.



4288915117



4288915117

4294967295



4287204498



4292533732



4285493881



4294376191



4283914848



4282401352



4280953906



4279572509



4278190082



4278190080



4288915117



4288915117

■ 4287797933

■ 4290032301

■ 4286615213

■ 4291215021

■ 4285498029

■ 4292332205

■ 4284380845

■ 4293449389

■ 4283197869

■ 4294632365

■ 4282080685

■ 4294963117

■ 4280963501

■ 4294966189

■ 4279846317

■ 4294967213

■ 4278663597

Harmonies

Analogous

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



4288653228



4288915117



4289177004

Triad

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



4288915117



4289635490



4288719011

Complementary

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



4288915117



4289571491

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.



4288980896



4288915117



4289504671

Square

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



4288915117



4289635493



4289308319



4288587942

Rectangle

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



4288915117



4289373354



4289308319



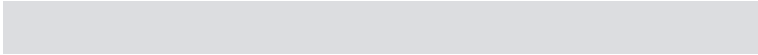
4288850082

Sweetspot

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



4288915117



4292664800



4288916906



4285427568



4293980400



4285558896

Same Dimension

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



4288915117



4291941856



4289045421



4283454039



4278201750



4278191895

Inverse Universe

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



4289569702



4292923861



4289441187



4283912274



4288020525



4279697415

Previews

White Background



This preview shows how the Android color 4288915117 looks on a white background.

Color Contrast Check

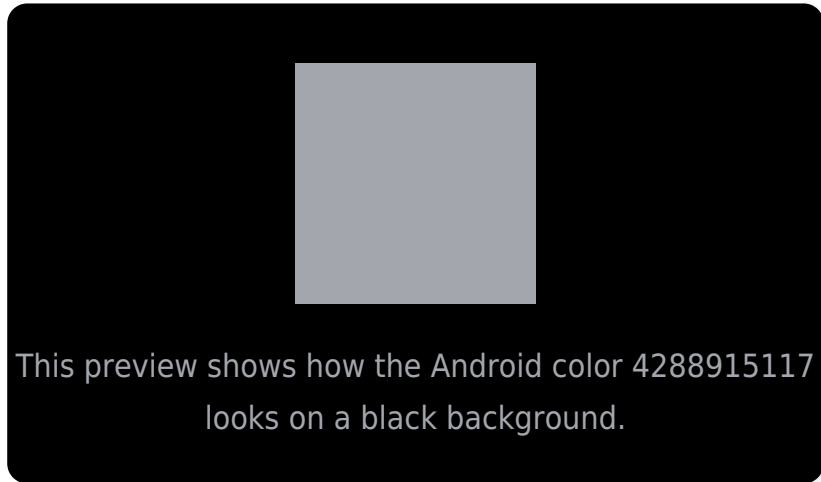
Large Text (above 18pt) WCAG AA × Fail

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

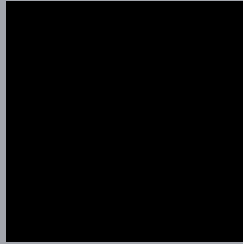
Any Text WCAG AA ✓ Pass

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 4288915117 Background



This preview shows how black text looks on a background with the Android color 4288915117.



This preview shows how white text looks on a background with the Android color 4288915117.

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


4288915117

Protanopia

4289177004

Deuteranopia

4289896878



Tritanopia
4288980402

Trichromacy



Original Color

4288915117

Protanomaly

4289111468

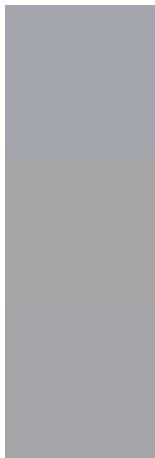
Deuteranomaly

4289569710

Tritanomaly

4288980400

Monochromacy



Original Color

4288915117

Achromatopsia

4289111718

Achromatomaly

4289046185

CSS Examples

Text

The CSS property to change the color of the text to Android 4288915117 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, 166, 173)` looks like.

```
.text, #text, p{  
    color:rgb(163, 166, 173)  
}
```

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, 166, 173) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(163, 166, 173) }
```

Border

The CSS property to change the border of an element to Android 4288915117 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, 166, 173) }
```

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

```
.border{ border-color:rgb(163, 166, 173) }
```

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

Here you see how a box with a 4 pixel `rgb(163, 166, 173)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(163, 166, 173); -webkit-box-  
shadow:4px 4px 4px 4px rgb(163, 166, 173);  
box-shadow:4px 4px 4px 4px rgb(163, 166,  
173) }
```

Background

The CSS property to change the background color of an element to Android 4288915117 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(163, 166, 173) }
```

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

```
.background{ background-color: rgb(163,  
166, 173) }
```

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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