

Converting Colors

Android(4288850115)

Have a look what the booklet for
Android(4288850115) contains.

Android(4288850115)	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(4288850115)

Conversions

Conversions Part 1

Format	Color
Hex	A2A8C3
RGB	162, 168, 195
RGB Percent	64%, 66%, 76%
CMY	0.3647, 0.3412, 0.2353
CMYK	0.17, 0.14, 0.00, 0.24
HSL	229°, 22%, 70%
HSV	229°, 17%, 76%
XYZ	38.7532, 39.6268, 57.2360
YIQ	169.2840, -12.2430, 7.1250

Conversions

Conversions Part 2

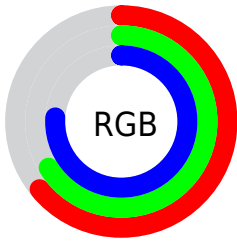
Format	Color
R_{YB}	162, 167, 195
Decimal	10660035
CIE _{Lab}	69.20, 3.51, -14.51
CIE _{LCh}	69, 14.927, 283.586
Yxy	39.6268, 0.2858, 0.2922
Android (android.graphics.Color)	4288850115 (0xFFA2A8C3)
YUV	169.2840, 12.6780, -6.3881
Hunter-Lab	62.9498, -0.2737, -9.8435

Details

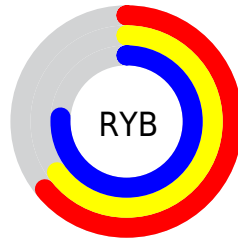
The Android color `4288850115` is a light color, and the websafe version is hex `9999CC`. A complement of this color would be `4291018146`, and the grayscale version is `4289309097`.

A 20% lighter version of the original color is `4292468732`, and `4285428877` is the 20% darker color. If you saturate the color by 10%, you get `4287600835`, and if you desaturate by 10%, it is `4290164931`.

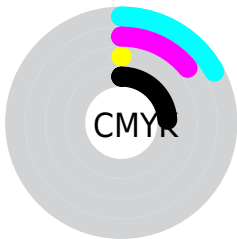
Distribution



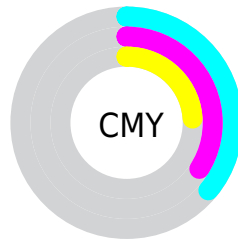
- Red (64%)
- Green (66%)
- Blue (76%)



- Red (64%)
- Yellow (65%)
- Blue (76%)



- Cyan (17%)
- Magenta (14%)
- Yellow (0%)
- Black (24%)



- Cyan (36%)
- Magenta (34%)
- Yellow (24%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288850115 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 4288850115 by changing the saturation by 10% instead.



4288850115



4288850115

4294967295



4287139496



4292468732



4285428877



4294376703



4283784308



4282270811



4280757828



4279310637



4278190361



4278190080



4288850115



4288850115

■ 4287600835

■ 4290164931

■ 4286286019

■ 4291414211

■ 4285036739

■ 4292663491

■ 4283721923

■ 4293978307

■ 4282472643

■ 4294965443

■ 4281157827

■ 4294967235

■ 4279843011

■ 4278593731

■ 4278199235

Harmonies

Analogous

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



4287802562



4288850115



4289963197

Triad

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



4288850115



4291076759



4287672481

Complementary

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



4288850115



4291018146

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.



4288589461



4288850115



4290487951

Square

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



4288850115



4291207331



4289571471



4287082927

Rectangle

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



4288850115



4290552245



4289571471



4287934621

Sweetspot

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



4288850115



4293980924



4288857021



4286085504



4278190080



4286611584

Same Dimension

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



4288850115



4291482620



4289503939



4283914593



4278197665



4278191649

Inverse Universe

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



4291011240



4294757075



4290364322



4284569433



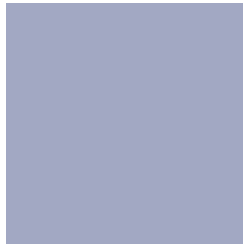
4288741405



4280352774

Previews

White Background



This preview shows how the Android color 4288850115 looks on a white background.

Color Contrast Check

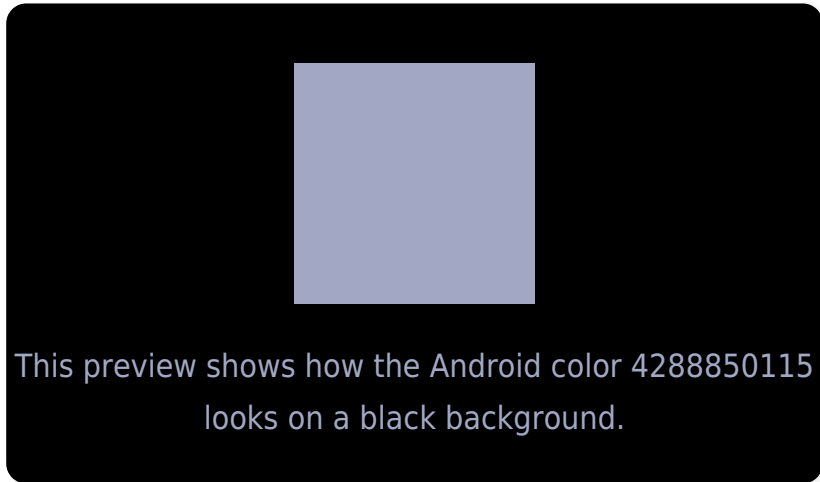
Large Text (above 18pt) WCAG AA × Fail

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 428850115 Background



This preview shows how black text looks on a background with the Android color 428850115.



This preview shows how white text looks on a background with the Android color 428850115.

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](#).

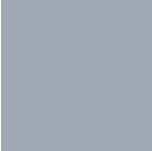
Dichromacy



Original Color
4288850115

Protanopia
4288980931

Deuteranopia
4289504708



Tritanopia
4288719543

Trichromacy



Original Color
4288850115

Protanomaly
4288915395

Deuteranomaly
4289242820

Tritanomaly
4288784827

Monochromacy



Original Color
4288850115

Achromatopsia
4289309097

Achromatomaly
4289112498

CSS Examples

Text

The CSS property to change the color of the text to Android 4288850115 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(162, 168, 195)` looks like.

```
.text, #text, p{  
    color:rgb(162, 168, 195)  
}
```

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(162, 168, 195) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(162, 168, 195) }
```

Border

The CSS property to change the border of an element to Android 4288850115 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(162, 168, 195) }
```

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

```
.border{ border-color:rgb(162, 168, 195) }
```

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

Here you see how a box with a 4 pixel `rgb(162, 168, 195)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(162, 168, 195); -webkit-box-  
shadow:4px 4px 4px 4px rgb(162, 168, 195);  
box-shadow:4px 4px 4px 4px rgb(162, 168,  
195) }
```

Background

The CSS property to change the background color of an element to Android 4288850115 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(162, 168, 195) }
```

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

```
.background{ background-color: rgb(162,  
168, 195) }
```

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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