

Converting Colors

Android(4288191415)

Have a look what the booklet for
Android(4288191415) contains.

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Color

Android(4288191415)

Conversions

Conversions Part 1

Format	Color
Hex	989BB7
RGB	152, 155, 183
RGB Percent	60%, 61%, 72%
CMY	0.4039, 0.3922, 0.2824
CMYK	0.17, 0.15, 0.00, 0.28
HSL	234°, 18%, 66%
HSV	234°, 17%, 72%
XYZ	33.2175, 33.5370, 49.5223
YIQ	157.2950, -10.7760, 8.0720

Conversions

Conversions Part 2

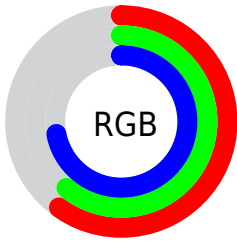
Format	Color
RYB	152, 155, 183
Decimal	10001335
CIELab	64.59, 4.81, -14.85
CIELCh	65, 15.612, 287.932
Yxy	33.5370, 0.2857, 0.2884
Android (android.graphics.Color)	4288191415 (0xFF989BB7)
YUV	157.2950, 12.6726, -4.6437
Hunter-Lab	57.9111, 1.0421, -10.1636

Details

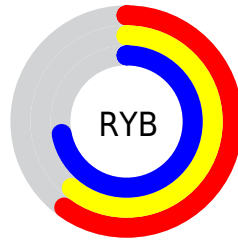
The Android color `4288191415` is a light color, and the websafe version is hex `9999CC`. A complement of this color would be `4290229400`, and the grayscale version is `4288519581`.

A 20% lighter version of the original color is `4291809775`, and `4284835970` is the 20% darker color. If you saturate the color by 10%, you get `4287007415`, and if you desaturate by 10%, it is `4289375415`.

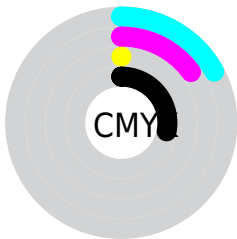
Distribution



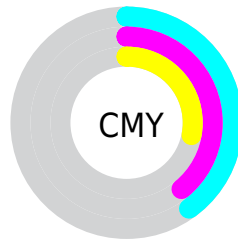
- Red (60%)
- Green (61%)
- Blue (72%)



- Red (60%)
- Yellow (61%)
- Blue (72%)



- Cyan (17%)
- Magenta (15%)
- Yellow (0%)
- Black (28%)



- Cyan (40%)
- Magenta (39%)
- Yellow (28%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288191415 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 4288191415 by changing the saturation by 10% instead.



4288191415



4288191415

4294967295



4286480796



4291809775



4284835970



4293652223



4283191401



4281678161



4280230970



4278849060



4278190349



4278190080



4288191415



4288191415

■ 4287007415

■ 4289375415

■ 4285758135

■ 4290624695

■ 4284574135

■ 4291808695

■ 4283390391

■ 4292992439

■ 4282206391

■ 4294241975

■ 4280957111

■ 4294966967

■ 4279773111

■ 4294967223

■ 4278589367

■ 4278194871

Harmonies

Analogous

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



4287013048



4288191415



4289304239

Triad

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



4288191415



4290221705



4286620822

Complementary

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



4288191415



4290229400

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.



4287603338



4288191415



4289567362

Square

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



4288191415



4290417557



4288650882



4286096805

Rectangle

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



4288191415



4289893543



4288650882



4286948498

Sweetspot

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



4288191415



4292993773



4288198580



4285624696



4294440951



4286085240

Same Dimension

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



4288191415



4290691821



4288977079



4283651164



4278194076



4278190876

Inverse Universe

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



4290222235



4293770946



4289443736



4284240724



4288413711



4280025091

Previews

White Background



This preview shows how the Android color 4288191415 looks on a white background.

Color Contrast Check

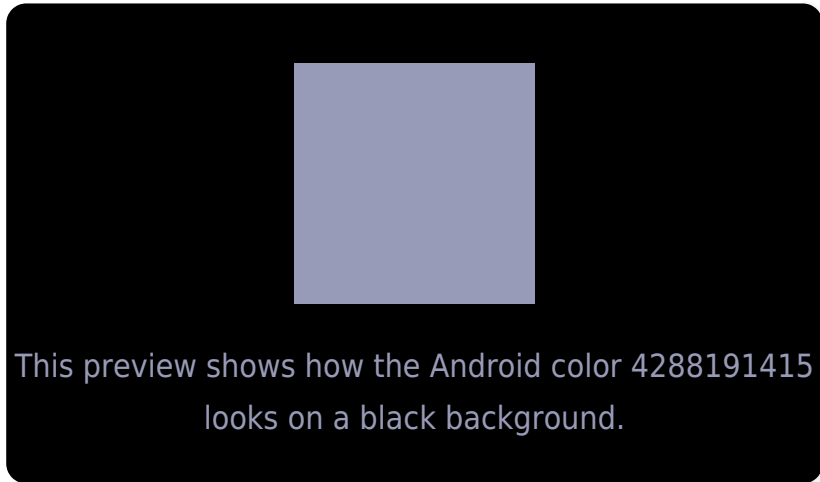
Large Text (above 18pt) WCAG AA × Fail

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

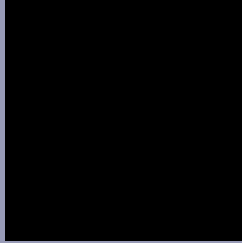
Any Text WCAG AA ✓ Pass

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 4288191415 Background



This preview shows how black text looks on a background with the Android color 4288191415.



This preview shows how white text looks on a background with the Android color 4288191415.

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
4288191415

Protanopia
4288125879

Deuteranopia
4288649655

Trichromacy



Original Color
4288191415

Protanomaly
4288125879

Deuteranomaly
4288453303

Tritanomaly
4288126127

Monochromacy



Original Color
4288191415

Achromatopsia
4288519581

Achromatomaly
4288388262

CSS Examples

Text

The CSS property to change the color of the text to Android 4288191415 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(152, 155, 183)` looks like.

```
.text, #text, p{  
    color:rgb(152, 155, 183)  
}
```

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(152, 155, 183) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(152, 155, 183) }
```

Border

The CSS property to change the border of an element to Android 4288191415 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(152, 155, 183) }
```

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

```
.border{ border-color:rgb(152, 155, 183) }
```

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

Here you see how a box with a 4 pixel `rgb(152, 155, 183)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(152, 155, 183); -webkit-box-  
shadow:4px 4px 4px 4px rgb(152, 155, 183);  
box-shadow:4px 4px 4px 4px rgb(152, 155,  
183) }
```

Background

The CSS property to change the background color of an element to Android 4288191415 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(152, 155, 183) }
```

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

```
.background{ background-color: rgb(152,  
155, 183) }
```

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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