

Converting Colors

Android(4288722117)

Have a look what the booklet for
Android(4288722117) contains.

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Color

Android(4288722117)

Conversions

Conversions Part 1

Format	Color
Hex	A0B4C5
RGB	160, 180, 197
RGB Percent	63%, 71%, 77%
CMY	0.3725, 0.2941, 0.2275
CMYK	0.19, 0.09, 0.00, 0.23
HSL	208°, 24%, 70%
HSV	208°, 19%, 77%
XYZ	40.8965, 44.1473, 59.1891
YIQ	175.9580, -17.3770, 1.0470

Conversions

Conversions Part 2

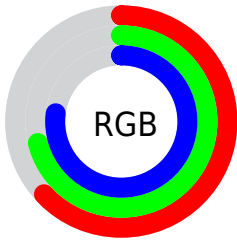
Format	Color
RYB	160, 173, 197
Decimal	10532037
CIELab	72.33, -3.25, -10.94
CIElCh	72, 11.410, 253.471
Yxy	44.1473, 0.2835, 0.3061
Android (android.graphics.Color)	4288722117 (0xFFA0B4C5)
YUV	175.9580, 10.3737, -13.9952
Hunter-Lab	66.4434, -6.4078, -6.3063

Details

The Android color `4288722117` is a light color, and the websafe version is hex `999999`. A complement of this color would be `4291146144`, and the grayscale version is `4289769648`.

A 20% lighter version of the original color is `4292340990`, and `4285300623` is the 20% darker color. If you saturate the color by 10%, you get `4287409093`, and if you desaturate by 10%, it is `4290035141`.

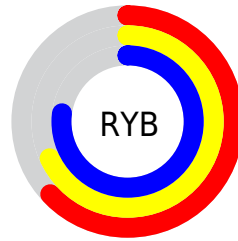
Distribution



Red (63%)

Green (71%)

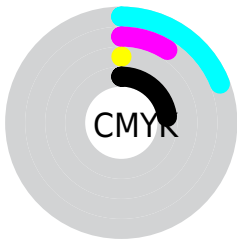
Blue (77%)



Red (63%)

Yellow (68%)

Blue (77%)

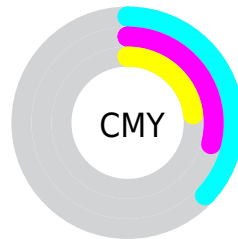


Cyan (19%)

Magenta (9%)

Yellow (0%)

Black (23%)



Cyan (37%)

Magenta (29%)

Yellow (23%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288722117 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 4288722117 by changing the saturation by 10% instead.

 4288722117

 4288722117

4294967295

 4287011242

 4292340990

 4285300623

 4294246399

 4283655798

 4282142301

 4280629317

 4279116335

 4278193178

 4278190080

 4288722117

 4288722117

■ 4287409093

■ 4290035141

■ 4286161605

■ 4291282629

■ 4284848581

■ 4292595653

■ 4283535557

■ 4293908677

■ 4282288069

■ 4294959557

■ 4280975045

■ 4294961861

■ 4279662021

■ 4294964165

■ 4278348997

■ 4294966469

■ 4278217413

■ 4294967237

Harmonies

Analogous

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



4288198591



4288722117



4289507781

Triad

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



4288722117



4291340973



4289312162

Complementary

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



4288722117



4291146144

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.



4290097821



4288722117



4291210403

Square

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



4288722117



4291013560



4290817950



4288591787

Rectangle

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



4288722117



4290096835



4290817950



4289574048

Sweetspot

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



4288722117



4293982463



4288726449



4286020480



4278190080



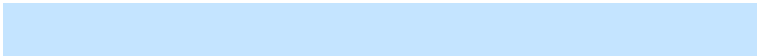
4286611584

Same Dimension

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



4288722117



4291093759



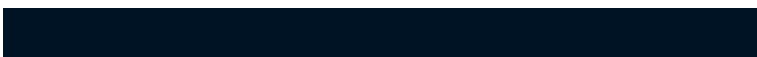
4288717509



4284112739



4278212771



4278194980

Inverse Universe

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



4291141812



4294952164



4291150752



4284701279



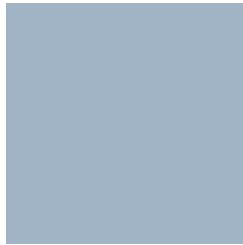
4288872536



4280549395

Previews

White Background



This preview shows how the Android color 4288722117 looks on a white background.

Color Contrast Check

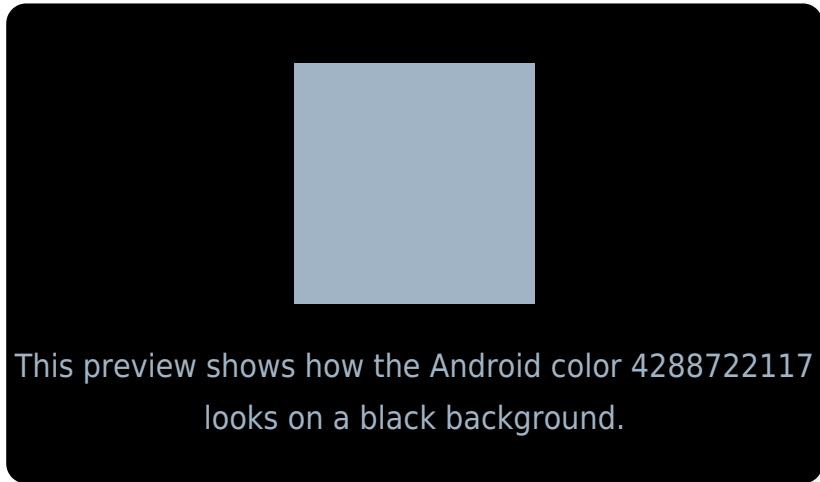
Large Text (above 18pt) WCAG AA × Fail

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

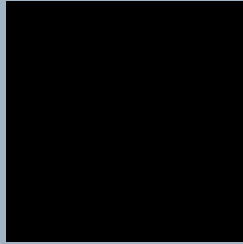
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

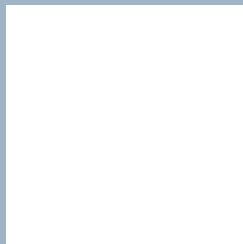
Any Text WCAG AAA ✓ Pass

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Android 4288722117 Background



This preview shows how black text looks on a background with the Android color 4288722117.



This preview shows how white text looks on a background with the Android color 4288722117.

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



Trichromacy



Original Color
4288722117

Protanomaly
4289376707

Deuteranomaly
4289703878

Tritanomaly
4288722116

Monochromacy



Original Color
4288722117

Achromatopsia
4289769648

Achromatomaly
4289376696

CSS Examples

Text

The CSS property to change the color of the text to Android 4288722117 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(160, 180, 197)` looks like.

```
.text, #text, p{  
    color:rgb(160, 180, 197)  
}
```

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(160, 180, 197) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(160, 180, 197) }
```

Border

The CSS property to change the border of an element to Android 4288722117 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(160, 180, 197) }
```

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

```
.border{ border-color:rgb(160, 180, 197) }
```

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

Here you see how a box with a 4 pixel `rgb(160, 180, 197)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(160, 180, 197); -webkit-box-  
shadow:4px 4px 4px 4px rgb(160, 180, 197);  
box-shadow:4px 4px 4px 4px rgb(160, 180,  
197) }
```

Background

The CSS property to change the background color of an element to Android 4288722117 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(160, 180, 197) }
```

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

```
.background{ background-color: rgb(160,  
180, 197) }
```

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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