

Converting Colors

Android(4288776617)

Have a look what the booklet for
Android(4288776617) contains.

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Color

Android(4288776617)

Conversions

Conversions Part 1

Format	Color
Hex	A189A9
RGB	161, 137, 169
RGB Percent	63%, 54%, 66%
CMY	0.3686, 0.4627, 0.3373
CMYK	0.05, 0.19, 0.00, 0.34
HSL	285°, 16%, 60%
HSV	285°, 19%, 66%
XYZ	30.8050, 28.3330, 41.3813
YIQ	147.8240, 4.0320, 15.0400

Conversions

Conversions Part 2

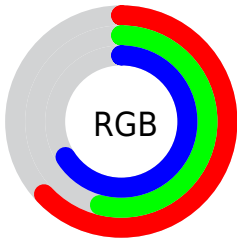
Format	Color
RYB	161, 137, 169
Decimal	10586537
CIELab	60.19, 15.05, -13.51
CIElCh	60, 20.227, 318.090
Yxy	28.3330, 0.3065, 0.2819
Android (android.graphics.Color)	4288776617 (0xFFA189A9)
YUV	147.8240, 10.4398, 11.5554
Hunter-Lab	53.2287, 10.1530, -8.8334

Details

The Android color `4288776617` is a light color, and the websafe version is hex `9999CC`. A complement of this color would be `4287736201`, and the grayscale version is `4287927444`.

A 20% lighter version of the original color is `4292394720`, and `4285355893` is the 20% darker color. If you saturate the color by 10%, you get `4288510121`, and if you desaturate by 10%, it is `4289043113`.

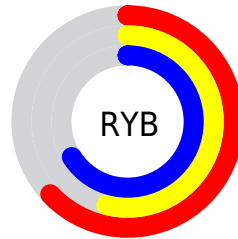
Distribution



Red (63%)

Green (54%)

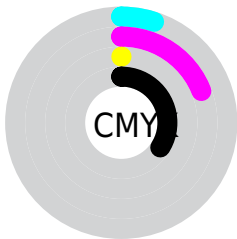
Blue (66%)



Red (63%)

Yellow (54%)

Blue (66%)

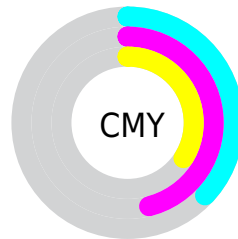


Cyan (5%)

Magenta (19%)

Yellow (0%)

Black (34%)



Cyan (37%)

Magenta (46%)

Yellow (34%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288776617 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 4288776617 by changing the saturation by 10% instead.



4288776617



4288776617

4294967295



4287066255



4292394720



4285355893



4294236925



4283777116



4294965247



4282198341



4280751406



4279566362



4278190080



4288776617



4288776617



4288510121



4289043113

4288243625

4289309609

4287911593

4289641641

4287645097

4289908137

4287378857

4290174377

4287112361

4290440873

4286780329

4290772905

4286513833

4291035049

4286513321

4291297193

Harmonies

Analogous

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



4287336371



4288776617



4289758617

Triad

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



4288776617



4289039727



4284521371

Complementary

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



4288776617



4287736201

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.



4285307785



4288776617



4287861615

Square

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



4288776617



4289890423



4286552185



4284586411

Rectangle

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



4288776617



4290086029



4286552185



4284652437

Sweetspot

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



4288776617



4292398811



4287205801



4285294190



4293783021



4285427310

Same Dimension

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



4288776617



4291799515



4289300897



4283583572



4285464724



4279173140

Inverse Universe

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



4289300881



4292585909



4287211921



4283714638



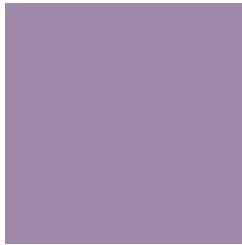
4287889445



4279500805

Previews

White Background



This preview shows how the Android color 4288776617 looks on a white background.

Color Contrast Check

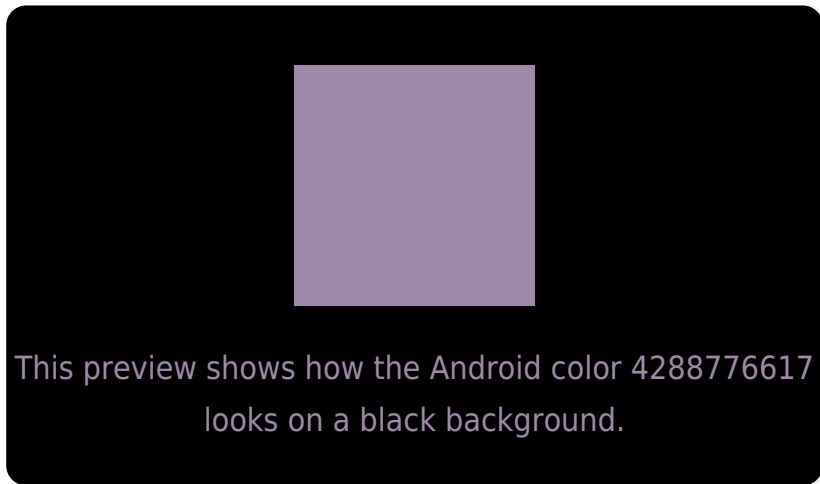
Large Text (above 18pt) WCAG AA ✓ Pass

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

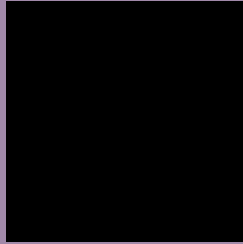
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA × Fail

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

Android 4288776617 Background



This preview shows how black text looks on a background with the Android color 4288776617.



This preview shows how white text looks on a background with the Android color 4288776617.

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
4288776617

Protanopia
4287336622

Deuteranopia
4287925928



Tritanopia
4288580759

Trichromacy



Original Color
4288776617

Protanomaly
4287860140

Deuteranomaly
4288253096

Tritanomaly
4288646046

Monochromacy



Original Color
4288776617

Achromatopsia
4287927444

Achromatomaly
4288254108

CSS Examples

Text

The CSS property to change the color of the text to Android 4288776617 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(161, 137, 169)` looks like.

```
.text, #text, p{  
    color:rgb(161, 137, 169)  
}
```

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(161, 137, 169) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(161, 137, 169) }
```

Border

The CSS property to change the border of an element to Android 4288776617 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(161, 137, 169) }
```

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

```
.border{ border-color:rgb(161, 137, 169) }
```

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

Here you see how a box with a 4 pixel `rgb(161, 137, 169)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(161, 137, 169); -webkit-box-  
shadow:4px 4px 4px 4px rgb(161, 137, 169);  
box-shadow:4px 4px 4px 4px rgb(161, 137,  
169) }
```

Background

The CSS property to change the background color of an element to Android 4288776617 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(161, 137, 169) }
```

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

```
.background{ background-color: rgb(161,  
137, 169) }
```

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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