

Converting Colors

Android(4288774799)

Have a look what the booklet for
Android(4288774799) contains.

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Color

Android(4288774799)

Conversions

Conversions Part 1

Format	Color
Hex	A1828F
RGB	161, 130, 143
RGB Percent	63%, 51%, 56%
CMY	0.3686, 0.4902, 0.4392
CMYK	0.00, 0.19, 0.11, 0.37
HSL	335°, 14%, 57%
HSV	335°, 19%, 63%
XYZ	27.6385, 25.5255, 29.4568
YIQ	140.7510, 14.3030, 10.6150

Conversions

Conversions Part 2

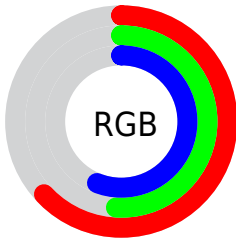
Format	Color
R_{YB}	161, 130, 143
Decimal	10584719
CIE Lab	57.58, 14.08, -2.48
CIE LCh	58, 14.300, 350.001
Yxy	25.5255, 0.3345, 0.3089
Android (android.graphics.Color)	4288774799 (0xFFA1828F)
YUV	140.7510, 1.1088, 17.7584
Hunter-Lab	50.5228, 9.2336, 0.7975

Details

The Android color `4288774799` is a dark color, and the websafe version is hex `CC9999`. A complement of this color would be `4286751124`, and the grayscale version is `4287466893`.

A 20% lighter version of the original color is `4292392901`, and `4285354333` is the 20% darker color. If you saturate the color by 10%, you get `4288770694`, and if you desaturate by 10%, it is `4288778904`.

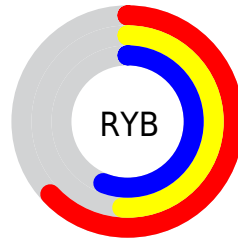
Distribution



Red (63%)

Green (51%)

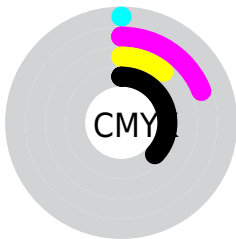
Blue (56%)



Red (63%)

Yellow (51%)

Blue (56%)

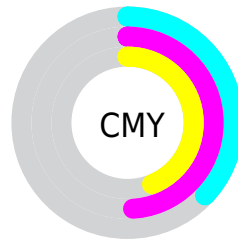


Cyan (0%)

Magenta (19%)

Yellow (11%)

Black (37%)



Cyan (37%)

Magenta (49%)

Yellow (44%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288774799 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 4288774799 by changing the saturation by 10% instead.

 4288774799

 4288774799

4294967295

 4287064437

 4292392901

 4285354333

 4294300641

 4283709765

 4294963197

 4282197039

 4280749850

 4278845440

 4278190080

 4288774799

 4288774799

 4288770694

 4288778904

 4288766588

 4288783010

 4288762483

 4288787115

 4288758378

 4288791220

 4288754016

 4288795582

 4288749911

 4288799687

 4288745806

 4288803792

 4288741700

 4288806874

 4288741444

 4288806883

Harmonies

Analogous

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



4288054682



4288774799



4289036930

Triad

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



4288774799



4287335539



4285304989

Complementary

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



4288774799



4286751124

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.



4285174162



4288774799



4286418810

Square

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



4288774799



4288186482



4285567366



4286025123

Rectangle

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



4288774799



4288906107



4285567366



4285174170

Sweetspot

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



4288774799



4291937738



4287922849



4285096292



4293454056



4285098345

Same Dimension

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



4288774799



4291928501



4288775298



4283582797



4287692861



4279369735

Inverse Universe

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



4288774799



4291928501



4286750625



4283582797



4287692861



4279369735

Previews

White Background



This preview shows how the Android color 4288774799 looks on a white background.

Color Contrast Check

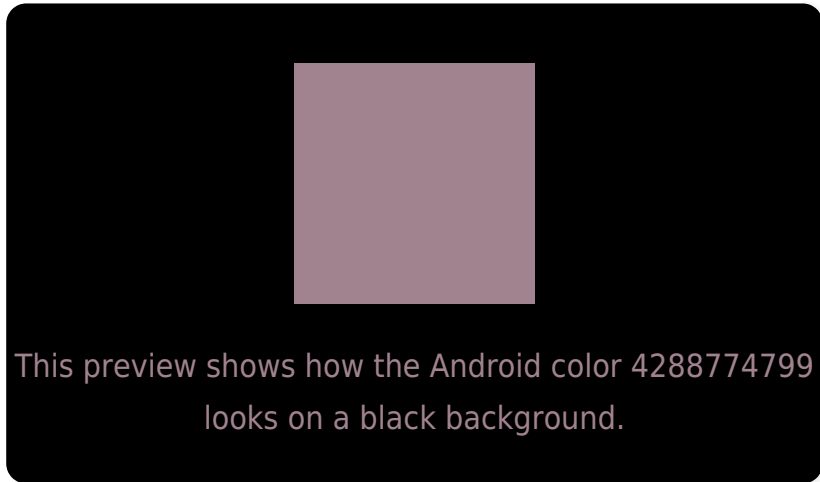
Large Text (above 18pt) WCAG AA ✓ Pass

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

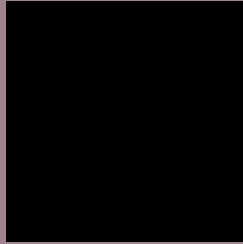
Any Text WCAG AA ✓ Pass

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 4288774799 Background



This preview shows how black text looks on a background with the Android color 4288774799.



This preview shows how white text looks on a background with the Android color 4288774799.

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

4288774799

Protanopia

4287269524

Deuteranopia

4288054926



Tritanopia
4288774797

Trichromacy



Original Color
4288774799

Protanomaly
4287793042

Deuteranomaly
4288316814

Tritanomaly
4288774798

Monochromacy



Original Color
4288774799

Achromatopsia
4287466893

Achromatomaly
4287924622

CSS Examples

Text

The CSS property to change the color of the text to Android 4288774799 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, 130, 143)` looks like.

```
.text, #text, p{  
    color:rgb(161, 130, 143)  
}
```

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, 130, 143) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(161, 130, 143) }
```

Border

The CSS property to change the border of an element to Android 4288774799 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, 130, 143) }
```

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

```
.border{ border-color:rgb(161, 130, 143) }
```

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

Here you see how a box with a 4 pixel `rgb(161, 130, 143)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(161, 130, 143); -webkit-box-  
shadow:4px 4px 4px 4px rgb(161, 130, 143);  
box-shadow:4px 4px 4px 4px rgb(161, 130,  
143) }
```

Background

The CSS property to change the background color of an element to Android 4288774799 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(161, 130, 143) }
```

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

```
.background{ background-color: rgb(161,  
130, 143) }
```

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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