

Converting Colors

Android(4294739855)

Have a look what the booklet for
Android(4294739855) contains.

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Color

Android(4294739855)

Conversions

Conversions Part 1

Format	Color
Hex	FC878F
RGB	252, 135, 143
RGB Percent	99%, 53%, 56%
CMY	0.0118, 0.4706, 0.4392
CMYK	0.00, 0.46, 0.43, 0.01
HSL	356°, 95%, 76%
HSV	356°, 46%, 99%
XYZ	53.7668, 40.0066, 30.8748
YIQ	170.8950, 67.1640, 27.2920

Conversions

Conversions Part 2

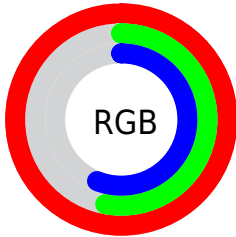
Format	Color
RYB	252, 135, 143
Decimal	16549775
CIELab	69.47, 45.10, 15.97
CIELCh	69, 47.841, 19.506
Yxy	40.0066, 0.4313, 0.3210
Android (android.graphics.Color)	4294739855 (0xFFFC878F)
YUV	170.8950, -13.7522, 71.1291
Hunter-Lab	63.2507, 41.0465, 15.3341

Details

The Android color `4294739855` is a light color, and the websafe version is hex `FF9999`. A complement of this color would be `4287102196`, and the grayscale version is `4289440683`.

A 20% lighter version of the original color is `4294950597`, and `4290794077` is the 20% darker color. If you saturate the color by 10%, you get `4294733432`, and if you desaturate by 10%, it is `4294746278`.

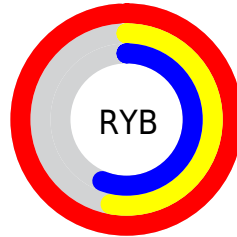
Distribution



Red (99%)

Green (53%)

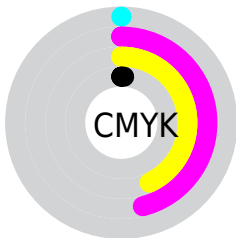
Blue (56%)



Red (99%)

Yellow (53%)

Blue (56%)

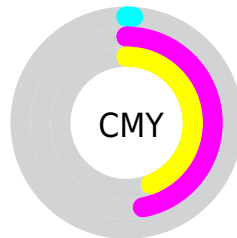


Cyan (0%)

Magenta (46%)

Yellow (43%)

Black (1%)



Cyan (1%)

Magenta (47%)

Yellow (44%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294739855 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 4294739855 by changing the saturation by 10% instead.



4294739855



4294739855

4294967295



4292766837



4294950597



4290794077



4294958049



4288821317



4294965501



4286913327



4285071387



4283236352



4281597954



4278190080



4294739855



4294739855

■ 4294733432

■ 4294746278

■ 4294727008

■ 4294752702

■ 4294720329

■ 4294759381

■ 4294713905

■ 4294765805

■ 4294707482

■ 4294770687

■ 4294705169

Harmonies

Analogous

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



4294150075



4294739855



4293890665

Triad

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



4294739855



4285971055



4281578494

Complementary

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



4294739855



4287102196

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.



4278238443



4294739855



4280926104

Square

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



4294739855



4289245269



4278239429



4287997179

Rectangle

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



4294739855



4292713816



4278239429



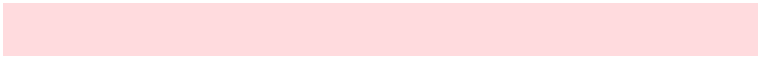
4278236922

Sweetspot

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



4294739855



4294958046



4294084604



4286605931



4278190080



4286611584

Same Dimension

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



4294739855



4294930554



4294752391



4286410865



4290576397



4282187780

Inverse Universe

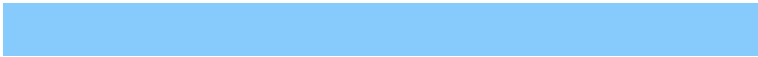
The Inverse Universe completely reimagines the original color for something new.



4294739855



4294930554



4287089660



4286410865



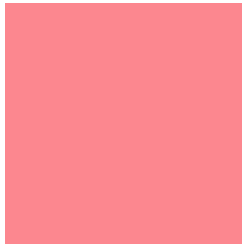
4290576397



4282187780

Previews

White Background



This preview shows how the Android color 4294739855 looks on a white background.

Color Contrast Check

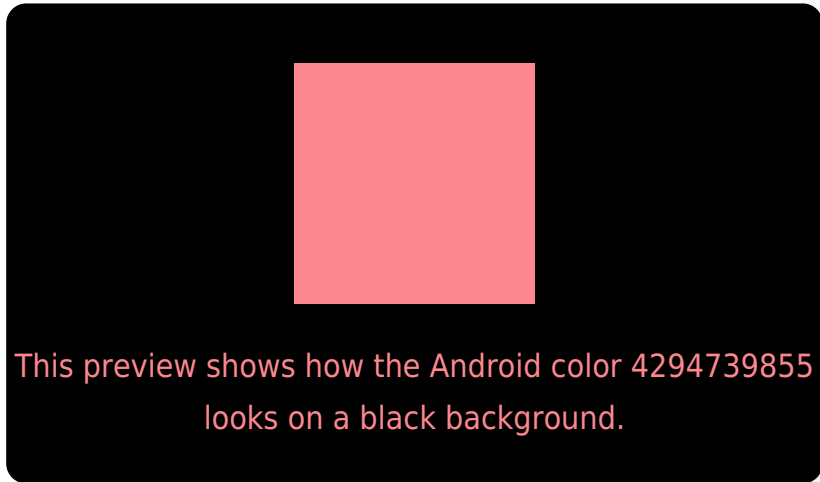
Large Text (above 18pt) WCAG AA × Fail

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 4294739855 Background



This preview shows how black text looks on a background with the Android color 4294739855.



This preview shows how white text looks on a background with the Android color 4294739855.

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
4294739855

Protanopia
4289702305

Deuteranopia
4291208074

Trichromacy



Original Color

4294739855



Protanomaly

4291534234



Deuteranomaly

4292516236



Tritanomaly

4294739856

Monochromacy



Original Color

4294739855



Achromatopsia

4289440683



Achromatomaly

4291337889

CSS Examples

Text

The CSS property to change the color of the text to Android 4294739855 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(252, 135, 143)` looks like.

```
.text, #text, p{  
    color:rgb(252, 135, 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(252, 135, 143) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(252, 135, 143) }
```

Border

The CSS property to change the border of an element to Android 4294739855 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(252, 135, 143) }
```

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

```
.border{ border-color:rgb(252, 135, 143) }
```

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

Here you see how a box with a 4 pixel `rgb(252, 135, 143)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(252, 135, 143); -webkit-box-  
shadow:4px 4px 4px 4px rgb(252, 135, 143);  
box-shadow:4px 4px 4px 4px rgb(252, 135,  
143) }
```

Background

The CSS property to change the background color of an element to Android 4294739855 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(252, 135, 143) }
```

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

```
.background{ background-color: rgb(252,  
135, 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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