

Converting Colors

Android(4286151054)

Have a look what the booklet for
Android(4286151054) contains.

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Color

Android(4286151054)

Conversions

Conversions Part 1

Format	Color
Hex	79798E
RGB	121, 121, 142
RGB Percent	47%, 47%, 56%
CMY	0.5255, 0.5255, 0.4431
CMYK	0.15, 0.15, 0.00, 0.44
HSL	240°, 9%, 52%
HSV	240°, 15%, 56%
XYZ	19.6050, 19.6927, 28.3590
YIQ	123.3940, -6.7410, 6.5310

Conversions

Conversions Part 2

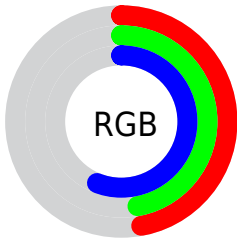
Format	Color
R_{YB}	121, 121, 142
Decimal	7960974
CIE _{Lab}	51.49, 4.53, -11.37
CIE _{LCh}	51, 12.234, 291.722
Yxy	19.6927, 0.2898, 0.2911
Android (android.graphics.Color)	4286151054 (0xFF79798E)
YUV	123.3940, 9.1728, -2.0995
Hunter-Lab	44.3764, 1.2005, -6.8260

Details

The Android color `4286151054` is a dark color, and the websafe version is hex `666666`. A complement of this color would be `4287532665`, and the grayscale version is `4286282619`.

A 20% lighter version of the original color is `4289572292`, and `4282927452` is the 20% darker color. If you saturate the color by 10%, you get `4285229966`, and if you desaturate by 10%, it is `4287072142`.

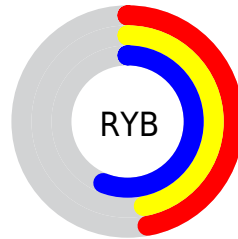
Distribution



Red (47%)

Green (47%)

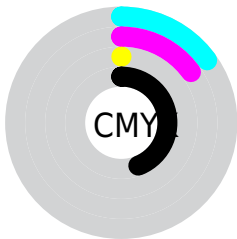
Blue (56%)



Red (47%)

Yellow (47%)

Blue (56%)

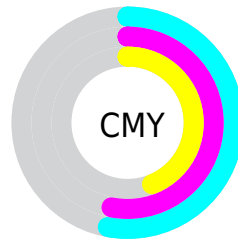


Cyan (15%)

Magenta (15%)

Yellow (0%)

Black (44%)



Cyan (53%)

Magenta (53%)

Yellow (44%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286151054 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 4286151054 by changing the saturation by 10% instead.

■ 4286151054

■ 4286151054

4294967295

■ 4284506228

■ 4289572292

■ 4282927452

■ 4291414496

■ 4281414212

■ 4293256700

■ 4280032558

■ 4278453018

■ 4278190080

■ 4286151054

■ 4286151054

■ 4285229966

■ 4287072142

■ 4284308878

■ 4287993230

■ 4283321998

■ 4288980110

■ 4282400910

■ 4289901198

■ 4281479822

■ 4290822286

■ 4280558734

■ 4291743374

■ 4279637646

■ 4292664462

■ 4278650766

■ 4293651342

■ 4278190222

■ 4294572430

Harmonies

Analogous

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



4285299855



4286151054



4287002248

Triad

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



4286151054



4287526507



4284842359

Complementary

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



4286151054



4287532665

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.



4285497198



4286151054



4287002982

Square

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



4286151054



4287722611



4286282855



4284449154

Rectangle

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



4286151054



4287394945



4286282855



4285038708

Sweetspot

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



4286151054



4289769656



4286156430



4283914076



4292598747



4284243036

Same Dimension

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



4286151054



4288124856



4286871950



4282400839



4278190215



4278190088

Inverse Universe

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



4287527310



4290287544



4286877305



4282859591



4287037575



4278714376

Previews

White Background



This preview shows how the Android color 4286151054 looks on a white background.

Color Contrast Check

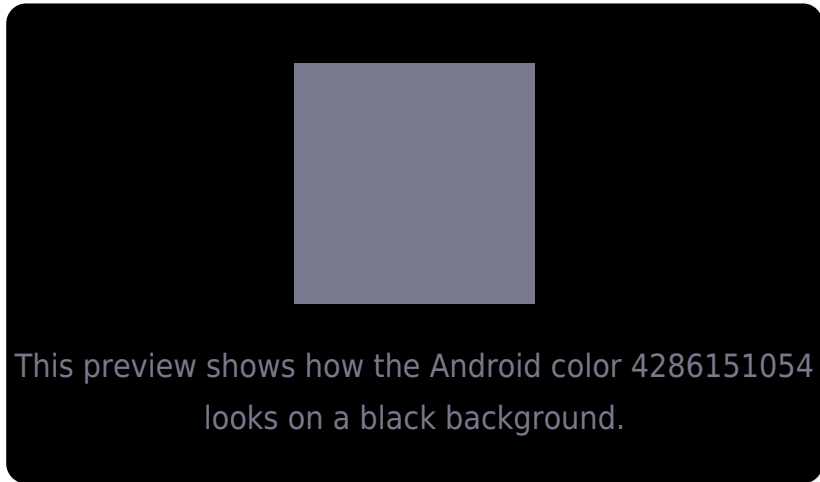
Large Text (above 18pt) WCAG AA ✓ Pass

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 4286151054 Background



This preview shows how black text looks on a background with the Android color 4286151054.



This preview shows how white text looks on a background with the Android color 4286151054.

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
4286151054

Protanopia
4286020238

Deuteranopia
4286412942

Trichromacy



Original Color

4286151054

Protanomaly

4286085774

Deuteranomaly

4286347406

Tritanomaly

4286085768

Monochromacy



Original Color

4286151054

Achromatopsia

4286282619

Achromatomaly

4286216834

CSS Examples

Text

The CSS property to change the color of the text to Android 4286151054 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(121, 121, 142)` looks like.

```
.text, #text, p{  
    color:rgb(121, 121, 142)  
}
```

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(121, 121, 142) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(121, 121, 142) }
```

Border

The CSS property to change the border of an element to Android 4286151054 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(121, 121, 142) }
```

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

```
.border{ border-color:rgb(121, 121, 142) }
```

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

Here you see how a box with a 4 pixel `rgb(121, 121, 142)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(121, 121, 142); -webkit-box-  
shadow:4px 4px 4px 4px rgb(121, 121, 142);  
box-shadow:4px 4px 4px 4px rgb(121, 121,  
142) }
```

Background

The CSS property to change the background color of an element to Android 4286151054 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(121, 121, 142) }
```

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

```
.background{ background-color: rgb(121,  
121, 142) }
```

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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