

Converting Colors

Android(4286614415)

Have a look what the booklet for
Android(4286614415) contains.

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Color

Android(4286614415)

Conversions

Conversions Part 1

Format	Color
Hex	808B8F
RGB	128, 139, 143
RGB Percent	50%, 55%, 56%
CMY	0.4980, 0.4549, 0.4392
CMYK	0.10, 0.03, 0.00, 0.44
HSL	196°, 6%, 53%
HSV	196°, 10%, 56%
XYZ	23.0926, 25.0376, 29.6022
YIQ	136.1670, -7.8400, -1.0880

Conversions

Conversions Part 2

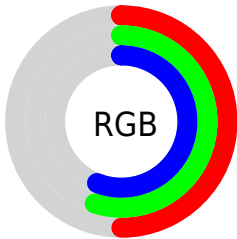
Format	Color
R_{YB}	128, 134, 143
Decimal	8424335
CIE _{Lab}	57.11, -3.14, -3.51
CIE _{LCh}	57, 4.710, 228.152
Yxy	25.0376, 0.2971, 0.3221
Android (android.graphics.Color)	4286614415 (0xFF808B8F)
YUV	136.1670, 3.3687, -7.1625
Hunter-Lab	50.0376, -5.1870, -0.0496

Details

The Android color `4286614415` is a dark color, and the websafe version is hex `999999`. A complement of this color would be `4287595648`, and the grayscale version is `4287137928`.

A 20% lighter version of the original color is `4290101445`, and `4283390301` is the 20% darker color. If you saturate the color by 10%, you get `4285695887`, and if you desaturate by 10%, it is `4287532943`.

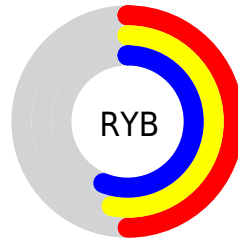
Distribution



Red (50%)

Green (55%)

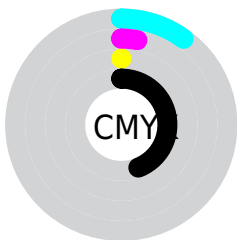
Blue (56%)



Red (50%)

Yellow (53%)

Blue (56%)

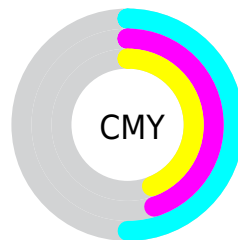


Cyan (10%)

Magenta (3%)

Yellow (0%)

Black (44%)



Cyan (50%)

Magenta (45%)

Yellow (44%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286614415 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 4286614415 by changing the saturation by 10% instead.



4286614415



4286614415

4294967295



4284969589



4290101445



4283390301



4291878113



4281877061



4293786109



4280429615



4279047962



4278190080



4286614415



4286614415



4285695887



4287532943



4284711823



4288517007

■ 4283793551

■ 4289435279

■ 4282875023

■ 4290353807

■ 4281956495

■ 4291337871

■ 4280972431

■ 4292256399

■ 4280053903

■ 4293174927

■ 4279135375

■ 4294093455

■ 4278217103

■ 4294946191

Harmonies

Analogous

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



4286549131



4286614415



4286810769

Triad

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



4286614415



4287727499



4287269505

Complementary

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



4286614415



4287595648

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.



4287531137



4286614415



4287792775

Square

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



4286614415



4287465359



4287727491



4286942084

Rectangle

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



4286614415



4287007121



4287727491



4287334785

Sweetspot

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



4286614415



4290099642



4286615428



4284177758



4292796126



4284374622

Same Dimension

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



4286614415



4288853178



4286612623



4282402119



4278215559



4278191624

Inverse Universe

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



4287594635



4290421428



4287597696



4282859589



4287037539



4278714374

Previews

White Background



This preview shows how the Android color 4286614415 looks on a white background.

Color Contrast Check

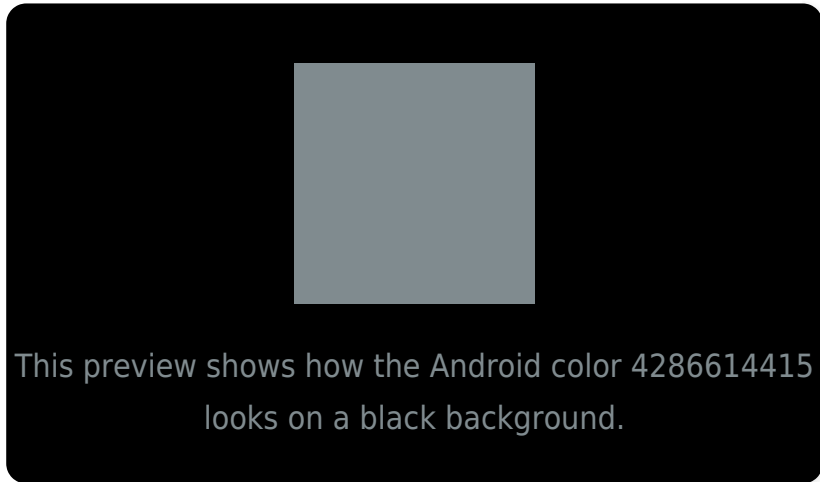
Large Text (above 18pt) WCAG AA ✓ Pass

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

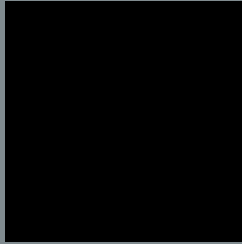
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

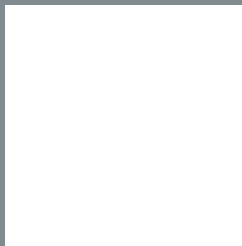
Any Text WCAG AAA × Fail

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

Android 4286614415 Background



This preview shows how black text looks on a background with the Android color 4286614415.



This preview shows how white text looks on a background with the Android color 4286614415.

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

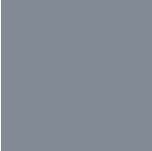
4286614415

Protanopia

4287269005

Deuteranopia

4287858064



Tritanopia
4286679701

Trichromacy



Original Color

4286614415

Protanomaly

4287007118

Deuteranomaly

4287399824

Tritanomaly

4286679699

Monochromacy



Original Color

4286614415

Achromatopsia

4287137928

Achromatomaly

4286941579

CSS Examples

Text

The CSS property to change the color of the text to Android 4286614415 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(128, 139, 143)` looks like.

```
.text, #text, p{  
    color:rgb(128, 139, 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(128, 139, 143) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(128, 139, 143) }
```

Border

The CSS property to change the border of an element to Android 4286614415 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(128, 139, 143) }
```

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

```
.border{ border-color:rgb(128, 139, 143) }
```

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

Here you see how a box with a 4 pixel `rgb(128, 139, 143)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(128, 139, 143); -webkit-box-  
shadow:4px 4px 4px 4px rgb(128, 139, 143);  
box-shadow:4px 4px 4px 4px rgb(128, 139,  
143) }
```

Background

The CSS property to change the background color of an element to Android 4286614415 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(128, 139, 143) }
```

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

```
.background{ background-color: rgb(128,  
139, 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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