

Converting Colors

Android(4286351775)

Have a look what the booklet for
Android(4286351775) contains.

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Color

Android(4286351775)

Conversions

Conversions Part 1

Format	Color
Hex	7C899F
RGB	124, 137, 159
RGB Percent	49%, 54%, 62%
CMY	0.5137, 0.4627, 0.3765
CMYK	0.22, 0.14, 0.00, 0.38
HSL	218°, 15%, 55%
HSV	218°, 22%, 62%
XYZ	23.5158, 24.6796, 36.3251
YIQ	135.6210, -14.8100, 4.0860

Conversions

Conversions Part 2

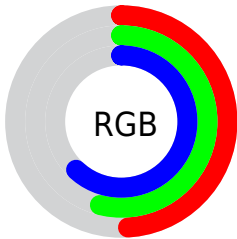
Format	Color
RYB	124, 133, 159
Decimal	8161695
CIELab	56.76, 0.26, -13.26
CIELCh	57, 13.262, 271.128
Yxy	24.6796, 0.2782, 0.2920
Android (android.graphics.Color)	4286351775 (0xFF7C899F)
YUV	135.6210, 11.5258, -10.1916
Hunter-Lab	49.6786, -2.4428, -8.5780

Details

The Android color `4286351775` is a dark color, and the websafe version is hex `999999`. A complement of this color would be `4288647804`, and the grayscale version is `4287137928`.

A 20% lighter version of the original color is `4289838806`, and `4283062124` is the 20% darker color. If you saturate the color by 10%, you get `4285300639`, and if you desaturate by 10%, it is `4287402911`.

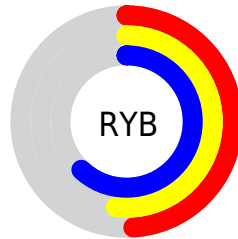
Distribution



Red (49%)

Green (54%)

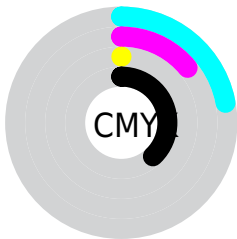
Blue (62%)



Red (49%)

Yellow (52%)

Blue (62%)

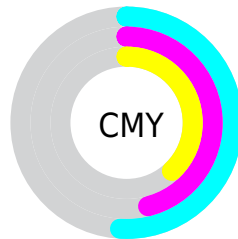


Cyan (22%)

Magenta (14%)

Yellow (0%)

Black (38%)



Cyan (51%)

Magenta (46%)

Yellow (38%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286351775 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 4286351775 by changing the saturation by 10% instead.

■ 4286351775

■ 4286351775

4294967295

■ 4284706949

■ 4289838806

■ 4283062124

■ 4291681010

■ 4281548883

■ 4293523455

■ 4280101436

■ 4278588966

■ 4278190353

■ 4278190080

■ 4286351775

■ 4286351775

■ 4285300639

■ 4287402911

■ 4284249503

■ 4288454047

■ 4283198367

■ 4289505183

■ 4282147231

■ 4290556319

■ 4281161631

■ 4291607455

■ 4280110495

■ 4292593055

■ 4279059359

■ 4293644191

■ 4278205343

■ 4294695327

■ 4294960031

Harmonies

Analogous

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



4285500572



4286351775



4287333788

Triad

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



4286351775



4288708989



4286025341

Complementary

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



4286351775



4288647804

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.



4286876532



4286351775



4288382068

Square

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



4286351775



4288643208



4287727473



4285370248

Rectangle

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



4286351775



4287923095



4287727473



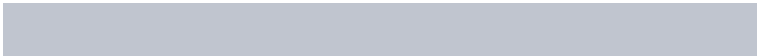
4286287225

Sweetspot

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



4286351775



4290823631



4286357394



4284506985



4293454056



4285098345

Same Dimension

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



4286351775



4288261583



4286610591



4282862159



4278203791



4278191631

Inverse Universe

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



4288642185



4291795373



4288388988



4283385674



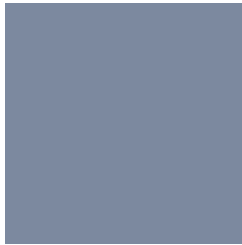
4287561781



4279173126

Previews

White Background



This preview shows how the Android color 4286351775 looks on a white background.

Color Contrast Check

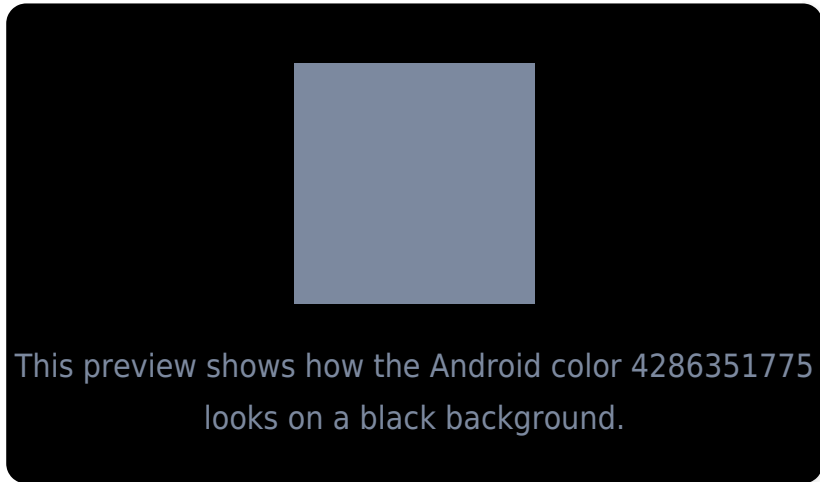
Large Text (above 18pt) WCAG AA ✓ Pass

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

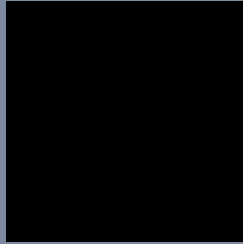
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

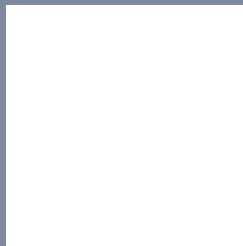
Any Text WCAG AAA × Fail

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

Android 4286351775 Background



This preview shows how black text looks on a background with the Android color 4286351775.



This preview shows how white text looks on a background with the Android color 4286351775.

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
4286351775

Protanopia
4286875550

Deuteranopia
4287268256

Trichromacy



Original Color

4286351775

Protanomaly

4286679198

Deuteranomaly

4286940832

Tritanomaly

4286286489

Monochromacy



Original Color

4286351775

Achromatopsia

4287137928

Achromatomaly

4286875792

CSS Examples

Text

The CSS property to change the color of the text to Android 4286351775 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(124, 137, 159)` looks like.

```
.text, #text, p{  
    color:rgb(124, 137, 159)  
}
```

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(124, 137, 159) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(124, 137, 159) }
```

Border

The CSS property to change the border of an element to Android 4286351775 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(124, 137, 159) }
```

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

```
.border{ border-color:rgb(124, 137, 159) }
```

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

Here you see how a box with a 4 pixel `rgb(124, 137, 159)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(124, 137, 159); -webkit-box-  
shadow:4px 4px 4px 4px rgb(124, 137, 159);  
box-shadow:4px 4px 4px 4px rgb(124, 137,  
159) }
```

Background

The CSS property to change the background color of an element to Android 4286351775 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(124, 137, 159) }
```

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

```
.background{ background-color: rgb(124,  
137, 159) }
```

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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