

Converting Colors

Android(4286282119)

Have a look what the booklet for
Android(4286282119) contains.

Android(4286282119)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Android(4286282119)

Conversions

Conversions Part 1

Format	Color
Hex	7B7987
RGB	123, 121, 135
RGB Percent	48%, 47%, 53%
CMY	0.5176, 0.5255, 0.4706
CMYK	0.09, 0.10, 0.00, 0.47
HSL	249°, 6%, 50%
HSV	249°, 10%, 53%
XYZ	19.3789, 19.6350, 25.6902
YIQ	123.1940, -3.3020, 4.7780

Conversions

Conversions Part 2

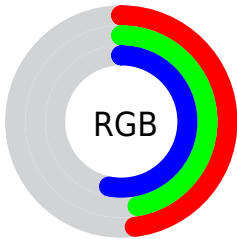
Format	Color
R_{YB}	123, 121, 135
Decimal	8092039
CIE _{Lab}	51.42, 3.67, -7.34
CIE _{LCh}	51, 8.208, 296.579
Yxy	19.6350, 0.2995, 0.3035
Android (android.graphics.Color)	4286282119 (0xFF7B7987)
YUV	123.1940, 5.8204, -0.1701
Hunter-Lab	44.3114, 0.5195, -3.3564

Details

The Android color `4286282119` is a dark color, and the websafe version is hex `666666`. A complement of this color would be `4286941049`, and the grayscale version is `4286282619`.

A 20% lighter version of the original color is `4289703356`, and `4283058517` is the 20% darker color. If you saturate the color by 10%, you get `4285492359`, and if you desaturate by 10%, it is `4287072135`.

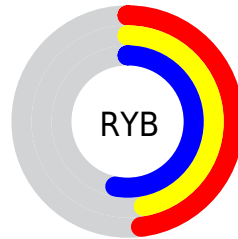
Distribution



Red (48%)

Green (47%)

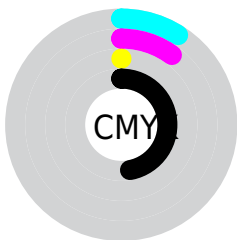
Blue (53%)



Red (48%)

Yellow (47%)

Blue (53%)

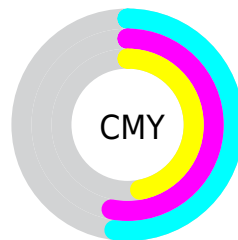


Cyan (9%)

Magenta (10%)

Yellow (0%)

Black (47%)



Cyan (52%)

Magenta (53%)

Yellow (47%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286282119 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 4286282119 by changing the saturation by 10% instead.



4286282119



4286282119

4294967295



4284637294



4289703356



4283058517



4291545560



4281610814



4293387764



4280163624



4278584084



4278190080



4286282119



4286282119



4285492359



4287072135



4284767879



4287796359

■ 4283978119

■ 4288586375

■ 4283253639

■ 4289310599

■ 4282463623

■ 4290100615

■ 4281739399

■ 4290824839

■ 4280949383

■ 4291614599

■ 4280159623

■ 4292404615

■ 4279435399

■ 4293129095

Harmonies

Analogous

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



4285692808



4286282119



4286805890

Triad

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



4286282119



4287068271



4285235065

Complementary

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



4286282119



4286941049

Split Complementary

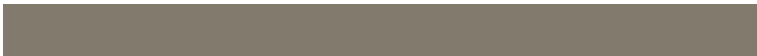
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



4285628019



4286282119



4286675565

Square

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



4286282119



4287264373



4286151790



4285104000

Rectangle

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



4286282119



4287067774



4286151790



4285366135

Sweetspot

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



4286282119



4289440688



4286154119



4283848281



4292467161



4284045657

Same Dimension

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



4286282119



4288584624



4286740871



4282203202



4279435394



4278190083

Inverse Universe

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



4287068549



4289764269



4286482297



4282530881



4286709871



4278386690

Previews

White Background



This preview shows how the Android color 4286282119 looks on a white background.

Color Contrast Check

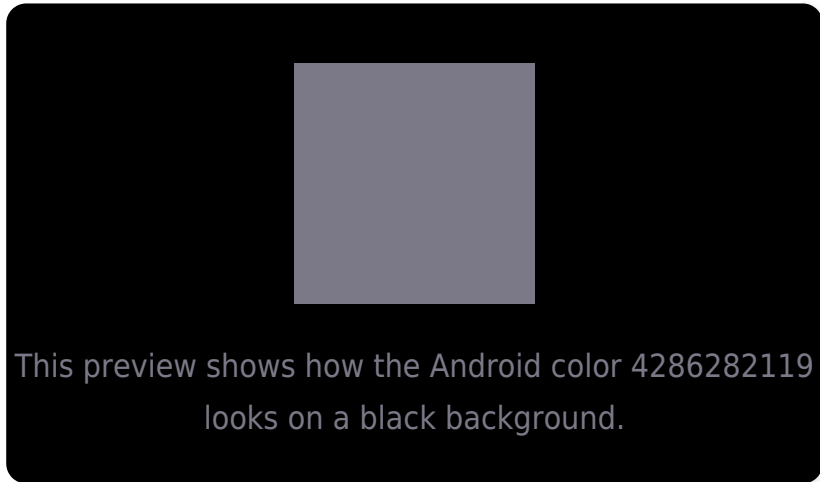
Large Text (above 18pt) WCAG AA ✓ Pass

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 4286282119 Background



This preview shows how black text looks on a background with the Android color 4286282119.



This preview shows how white text looks on a background with the Android color 4286282119.

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
4286282119

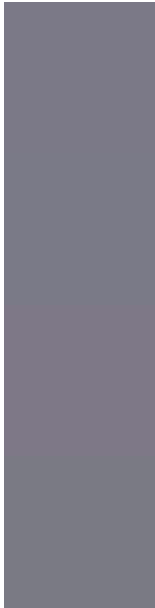
Protanopia
4286151303

Deuteranopia
4286609287



Tritanopia
4286216835

Trichromacy



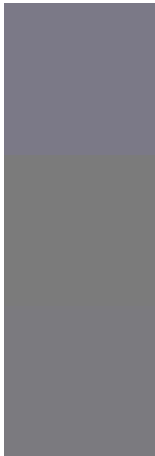
Original Color
4286282119

Protanomaly
4286216839

Deuteranomaly
4286478471

Tritanomaly
4286216836

Monochromacy



Original Color
4286282119

Achromatopsia
4286282619

Achromatomaly
4286282367

CSS Examples

Text

The CSS property to change the color of the text to Android 4286282119 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(123, 121, 135)` looks like.

```
.text, #text, p{  
    color:rgb(123, 121, 135)  
}
```

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(123, 121, 135) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(123, 121, 135) }
```

Border

The CSS property to change the border of an element to Android 4286282119 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(123, 121, 135) }
```

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

```
.border{ border-color:rgb(123, 121, 135) }
```

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

Here you see how a box with a 4 pixel `rgb(123, 121, 135)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(123, 121, 135); -webkit-box-  
shadow:4px 4px 4px 4px rgb(123, 121, 135);  
box-shadow:4px 4px 4px 4px rgb(123, 121,  
135) }
```

Background

The CSS property to change the background color of an element to Android 4286282119 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(123, 121, 135) }
```

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

```
.background{ background-color: rgb(123,  
121, 135) }
```

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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