

Converting Colors

Android(4286148991)

Have a look what the booklet for
Android(4286148991) contains.

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Color

Android(4286148991)

Conversions

Conversions Part 1

Format	Color
Hex	79717F
RGB	121, 113, 127
RGB Percent	47%, 44%, 50%
CMY	0.5255, 0.5569, 0.5020
CMYK	0.05, 0.11, 0.00, 0.50
HSL	274°, 6%, 47%
HSV	274°, 11%, 50%
XYZ	17.6210, 17.4075, 22.5099
YIQ	116.9880, 0.2740, 6.0500

Conversions

Conversions Part 2

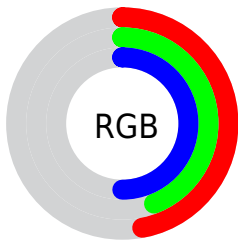
Format	Color
R_{YB}	121, 113, 127
Decimal	7958911
CIE _{Lab}	48.77, 5.92, -6.59
CIE _{LCh}	49, 8.859, 311.963
Yxy	17.4075, 0.3062, 0.3025
Android (android.graphics.Color)	4286148991 (0xFF79717F)
YUV	116.9880, 4.9359, 3.5185
Hunter-Lab	41.7223, 2.3739, -2.7824

Details

The Android color `4286148991` is a dark color, and the websafe version is hex `666666`. A complement of this color would be `4286021489`, and the grayscale version is `4285887861`.

A 20% lighter version of the original color is `4289570228`, and `4282925390` is the 20% darker color. If you saturate the color by 10%, you get `4285817983`, and if you desaturate by 10%, it is `4286479999`.

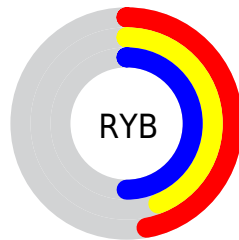
Distribution



Red (47%)

Green (44%)

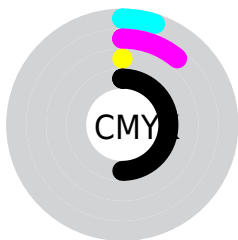
Blue (50%)



Red (47%)

Yellow (44%)

Blue (50%)

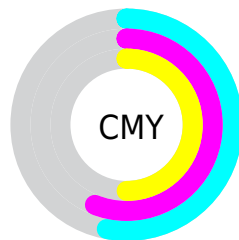


Cyan (5%)

Magenta (11%)

Yellow (0%)

Black (50%)



Cyan (53%)

Magenta (56%)

Yellow (50%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286148991 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 4286148991 by changing the saturation by 10% instead.



4286148991



4286148991

4294967295



4284504422



4289570228



4282925390



4291412175



4281477943



4293254379



4280096546



4294965503



4278190091



4278190080



4286148991



4286148991



4285817983



4286479999



4285421695



4286876287

■ 4285090687

■ 4287207295

■ 4284694143

■ 4287603839

■ 4284363135

■ 4287934847

■ 4283966847

■ 4288331135

■ 4283635839

■ 4288662143

■ 4283239295

■ 4289058687

■ 4282974335

■ 4289389439

Harmonies

Analogous

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



4285559682



4286148991



4286607225

Triad

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



4286148991



4286476902



4284643447

Complementary

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



4286148991



4286021489

Split Complementary

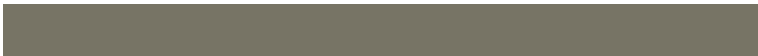
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



4284905583



4286148991



4286018661

Square

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



4286148991



4286804074



4285429353



4284643454

Rectangle

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



4286148991



4286803828



4285429353



4284708980

Sweetspot

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



4286148991



4288979366



4285626239



4283650388



4292138196



4283716692

Same Dimension

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



4286148991



4288516262



4286542206



4282202432



4282974336



4278190080

Inverse Universe

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



4286542199



4289106073



4285628274



4282399036



4286578743



4278190080

Previews

White Background



This preview shows how the Android color 4286148991 looks on a white background.

Color Contrast Check

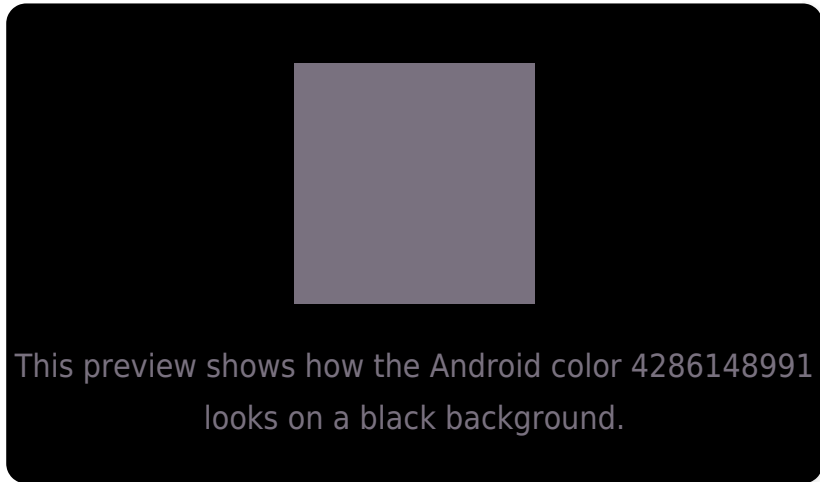
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA × Fail

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

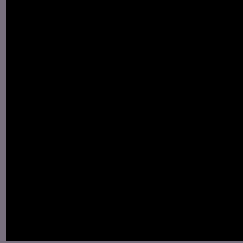
Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

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

Android 4286148991 Background



This preview shows how black text looks on a background with the Android color 4286148991.



This preview shows how white text looks on a background with the Android color 4286148991.

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
4286148991

Protanopia
4285690752

Deuteranopia
4286214527

Trichromacy



Original Color

4286148991

Protanomaly

4285887104

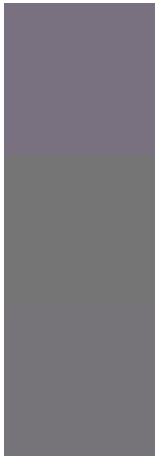
Deuteranomaly

4286214527

Tritanomaly

4286083708

Monochromacy



Original Color

4286148991

Achromatopsia

4285887861

Achromatomaly

4285953145

CSS Examples

Text

The CSS property to change the color of the text to Android 4286148991 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, 113, 127)` looks like.

```
.text, #text, p{  
    color:rgb(121, 113, 127)  
}
```

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, 113, 127) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(121, 113, 127) }
```

Border

The CSS property to change the border of an element to Android 4286148991 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, 113, 127) }
```

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

```
.border{ border-color:rgb(121, 113, 127) }
```

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

Here you see how a box with a 4 pixel `rgb(121, 113, 127)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(121, 113, 127); -webkit-box-  
shadow:4px 4px 4px 4px rgb(121, 113, 127);  
box-shadow:4px 4px 4px 4px rgb(121, 113,  
127) }
```

Background

The CSS property to change the background color of an element to Android 4286148991 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(121, 113, 127) }
```

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

```
.background{ background-color: rgb(121,  
113, 127) }
```

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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