

Converting Colors

Android(4286484110)

Have a look what the booklet for
Android(4286484110) contains.

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Color

Android(4286484110)

Conversions

Conversions Part 1

Format	Color
Hex	7E8E8E
RGB	126, 142, 142
RGB Percent	49%, 56%, 56%
CMY	0.5059, 0.4431, 0.4431
CMYK	0.11, 0.00, 0.00, 0.44
HSL	180°, 7%, 53%
HSV	180°, 11%, 56%
XYZ	23.1597, 25.7346, 29.3378
YIQ	137.2160, -9.5360, -3.3920

Conversions

Conversions Part 2

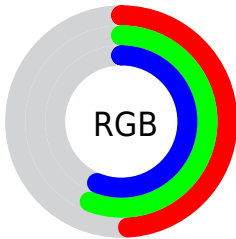
Format	Color
R_{YB}	126, 134, 142
Decimal	8294030
CIE _{Lab}	57.78, -5.74, -1.96
CIE _{LCh}	58, 6.065, 198.884
Yxy	25.7346, 0.2960, 0.3290
Android (android.graphics.Color)	4286484110 (0xFF7E8E8E)
YUV	137.2160, 2.3585, -9.8364
Hunter-Lab	50.7293, -7.2849, 1.2219

Details

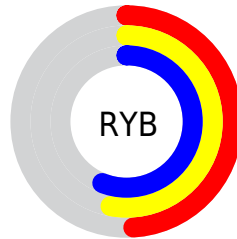
The Android color `4286484110` is a dark color, and the websafe version is hex `999999`. A complement of this color would be `4287528574`, and the grayscale version is `4287203721`.

A 20% lighter version of the original color is `4289971396`, and `4283259996` is the 20% darker color. If you saturate the color by 10%, you get `4285566606`, and if you desaturate by 10%, it is `4287401614`.

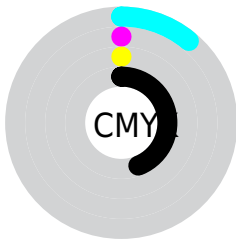
Distribution



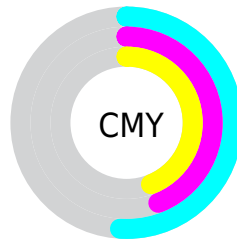
- Red (49%)
- Green (56%)
- Blue (56%)



- Red (49%)
- Yellow (53%)
- Blue (56%)



- Cyan (11%)
- Magenta (0%)
- Yellow (0%)
- Black (44%)



- Cyan (51%)
- Magenta (44%)
- Yellow (44%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286484110 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 4286484110 by changing the saturation by 10% instead.

 4286484110


 4286484110

4294967295

 4284839028

 4289971396

 4283259996

 4291748064

 4281746500

 4293655804

 4280299054

 4278917658

 4278190080

 4286484110

 4286484110

 4285566606

 4287401614

 4284649102

 4288319118

■ 4283666062

■ 4289302158

■ 4282748558

■ 4290219662

■ 4281831054

■ 4291137166

■ 4280913550

■ 4292054670

■ 4279996046

■ 4292972174

■ 4279013006

■ 4293955214

■ 4278226574

■ 4294872718

Harmonies

Analogous

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



4286615177



4286484110



4286549395

Triad

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



4286484110



4287662226



4287728257

Complementary

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



4286484110



4287528574

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.



4287989891



4286484110



4287989645

Square

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



4286484110



4287269525



4288120712



4287401089

Rectangle

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



4286484110



4286745748



4288120712



4287859073

Sweetspot

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



4286484110



4289902776



4286484094



4283980892



4292598747



4284243036

Same Dimension

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



4286484110



4288592056



4286482062



4282402631



4278224775



4278192136

Inverse Universe

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



4287528590



4290289336



4287530622



4282859591



4287037575



4278714376

Previews

White Background



This preview shows how the Android color 4286484110 looks on a white background.

Color Contrast Check

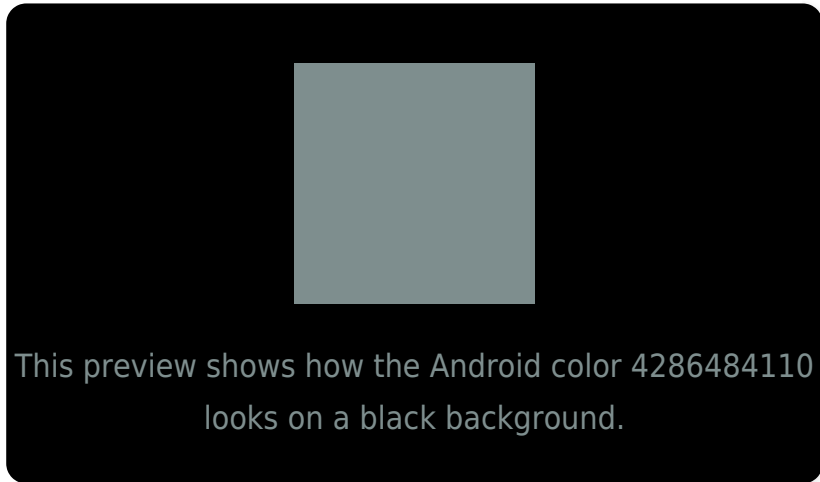
Large Text (above 18pt) WCAG AA ✓ Pass

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

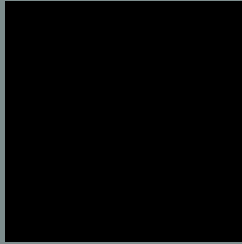
Any Text WCAG AA ✓ Pass

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 4286484110 Background



This preview shows how black text looks on a background with the Android color 4286484110.



This preview shows how white text looks on a background with the Android color 4286484110.

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](#).

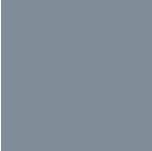
Dichromacy



Original Color
4286484110

Protanopia
4287466124

Deuteranopia
4288054928



Tritanopia
4286614936

Trichromacy



Original Color

4286484110

Protanomaly

4287138701

Deuteranomaly

4287465871

Tritanomaly

4286549396

Monochromacy



Original Color

4286484110

Achromatopsia

4287203721

Achromatomaly

4286942091

CSS Examples

Text

The CSS property to change the color of the text to Android 4286484110 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(126, 142, 142)` looks like.

```
.text, #text, p{  
    color:rgb(126, 142, 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(126, 142, 142) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(126, 142, 142) }
```

Border

The CSS property to change the border of an element to Android 4286484110 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(126, 142, 142) }
```

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

```
.border{ border-color:rgb(126, 142, 142) }
```

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

Here you see how a box with a 4 pixel `rgb(126, 142, 142)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(126, 142, 142); -webkit-box-  
shadow:4px 4px 4px 4px rgb(126, 142, 142);  
box-shadow:4px 4px 4px 4px rgb(126, 142,  
142) }
```

Background

The CSS property to change the background color of an element to Android 4286484110 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(126, 142, 142) }
```

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

```
.background{ background-color: rgb(126,  
142, 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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