

Converting Colors

Android(4286350482)

Have a look what the booklet for
Android(4286350482) contains.

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Color

Android(4286350482)

Conversions

Conversions Part 1

Format	Color
Hex	7C8492
RGB	124, 132, 146
RGB Percent	49%, 52%, 57%
CMY	0.5137, 0.4824, 0.4275
CMYK	0.15, 0.10, 0.00, 0.43
HSL	218°, 9%, 53%
HSV	218°, 15%, 57%
XYZ	21.7518, 22.8629, 30.4607
YIQ	131.2040, -9.2620, 2.6580

Conversions

Conversions Part 2

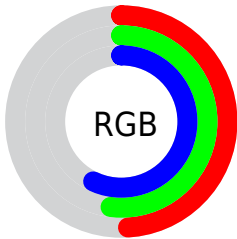
Format	Color
RYB	124, 130, 146
Decimal	8160402
CIELab	54.93, 0.10, -8.51
CIELCh	55, 8.511, 270.670
Yxy	22.8629, 0.2897, 0.3045
Android (android.graphics.Color)	4286350482 (0xFF7C8492)
YUV	131.2040, 7.2944, -6.3179
Hunter-Lab	47.8152, -2.4747, -4.3001

Details

The Android color `4286350482` is a dark color, and the websafe version is hex `999999`. A complement of this color would be `4287793788`, and the grayscale version is `4286808963`.

A 20% lighter version of the original color is `4289837512`, and `4283126624` is the 20% darker color. If you saturate the color by 10%, you get `4285365138`, and if you desaturate by 10%, it is `4287335826`.

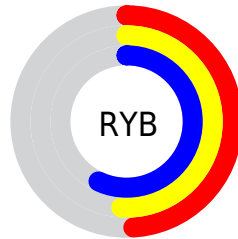
Distribution



Red (49%)

Green (52%)

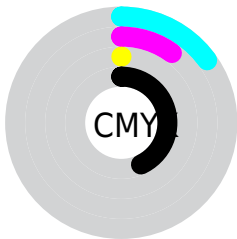
Blue (57%)



Red (49%)

Yellow (51%)

Blue (57%)

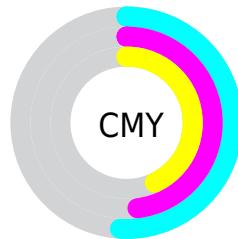


Cyan (15%)

Magenta (10%)

Yellow (0%)

Black (43%)



Cyan (51%)

Magenta (48%)

Yellow (43%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286350482 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 4286350482 by changing the saturation by 10% instead.

■ 4286350482

■ 4286350482

4294967295

■ 4284705656

■ 4289837512

■ 4283126624

■ 4291614180

■ 4281613384

■ 4293456383

■ 4280165937

■ 4278718748

■ 4278190080

■ 4286350482

■ 4286350482

■ 4285365138

■ 4287335826

■ 4284445074

■ 4288255890

■ 4283459730

■ 4289241234

■ 4282539922

■ 4290161042

■ 4281554578

■ 4291146386

■ 4280568978

■ 4292131986

■ 4279649170

■ 4293051794

■ 4278663826

■ 4294037138

■ 4278203794

■ 4294957202

Harmonies

Analogous

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



4285826704



4286350482



4286939792

Triad

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



4286350482



4287856508



4286154620

Complementary

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



4286350482



4287793788

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.



4286678391



4286350482



4287660407

Square

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



4286350482



4287790980



4287202165



4285761667

Rectangle

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



4286350482



4287332493



4287202165



4286351226

Sweetspot

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



4286350482



4289968061



4286354058



4284046174



4292796126



4284374622

Same Dimension

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



4286350482



4288391101



4286545042



4282598730



4278203018



4278191114

Inverse Universe

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



4287790212



4290616231



4287599228



4283056965



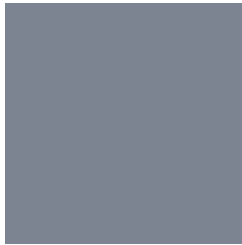
4287234098



4278845444

Previews

White Background



This preview shows how the Android color 4286350482 looks on a white background.

Color Contrast Check

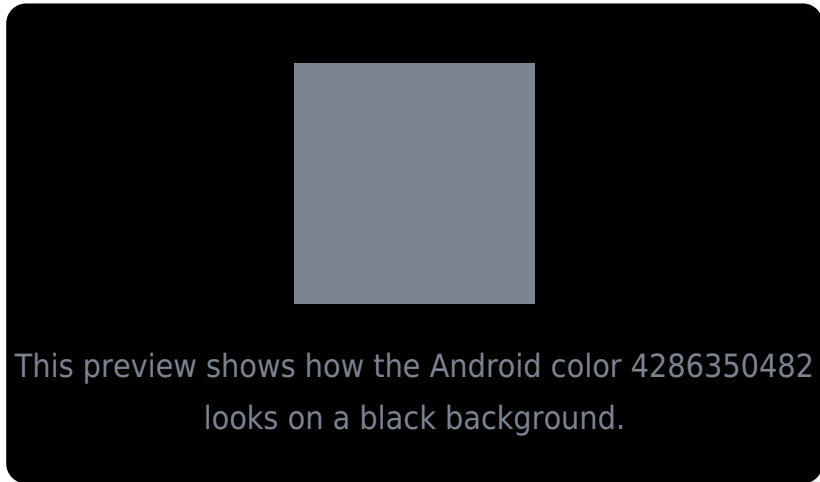
Large Text (above 18pt) WCAG AA ✓ Pass

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

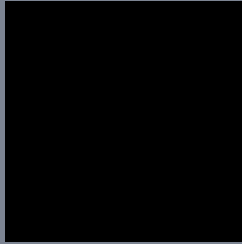
Any Text WCAG AA ✓ Pass

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 4286350482 Background



This preview shows how black text looks on a background with the Android color 4286350482.

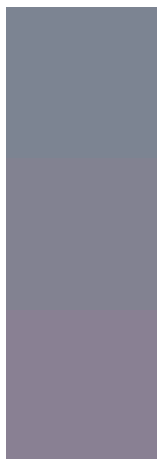


This preview shows how white text looks on a background with the Android color 4286350482.

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

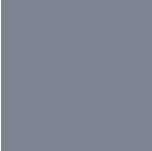
4286350482

Protanopia

4286743185

Deuteranopia

4287201427



Tritanopia
4286284943

Trichromacy



Original Color
4286350482

Protanomaly
4286612369

Deuteranomaly
4286874003

Tritanomaly
4286284944

Monochromacy



Original Color
4286350482

Achromatopsia
4286808963

Achromatomaly
4286612360

CSS Examples

Text

The CSS property to change the color of the text to Android 4286350482 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, 132, 146)` looks like.

```
.text, #text, p{  
    color:rgb(124, 132, 146)  
}
```

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, 132, 146) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(124, 132, 146) }
```

Border

The CSS property to change the border of an element to Android 4286350482 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, 132, 146) }
```

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

```
.border{ border-color:rgb(124, 132, 146) }
```

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

Here you see how a box with a 4 pixel `rgb(124, 132, 146)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(124, 132, 146); -webkit-box-  
shadow:4px 4px 4px 4px rgb(124, 132, 146);  
box-shadow:4px 4px 4px 4px rgb(124, 132,  
146) }
```

Background

The CSS property to change the background color of an element to Android 4286350482 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(124, 132, 146) }
```

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

```
.background{ background-color: rgb(124,  
132, 146) }
```

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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