

Converting Colors

Android(4286092180)

Have a look what the booklet for
Android(4286092180) contains.

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Color

Android(4286092180)

Conversions

Conversions Part 1

Format	Color
Hex	789394
RGB	120, 147, 148
RGB Percent	47%, 58%, 58%
CMY	0.5294, 0.4235, 0.4196
CMYK	0.19, 0.01, 0.00, 0.42
HSL	182°, 12%, 53%
HSV	182°, 19%, 58%
XYZ	23.5247, 26.9986, 31.9883
YIQ	139.0410, -16.4130, -5.4130

Conversions

Conversions Part 2

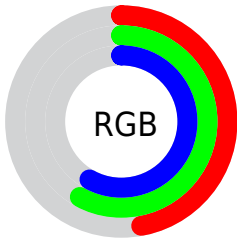
Format	Color
RYB	120, 134, 148
Decimal	7902100
CIELab	58.97, -9.23, -3.69
CIELCh	59, 9.941, 201.800
Yxy	26.9986, 0.2851, 0.3272
Android (android.graphics.Color)	4286092180 (0xFF789394)
YUV	139.0410, 4.4168, -16.6990
Hunter-Lab	51.9602, -10.1153, -0.1287

Details

The Android color `4286092180` is a dark color, and the websafe version is hex `669999`. A complement of this color would be `4287920504`, and the grayscale version is `4287335307`.

A 20% lighter version of the original color is `4289579466`, and `4282867809` is the 20% darker color. If you saturate the color by 10%, you get `4285108884`, and if you desaturate by 10%, it is `4287075476`.

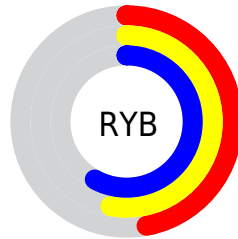
Distribution



Red (47%)

Green (58%)

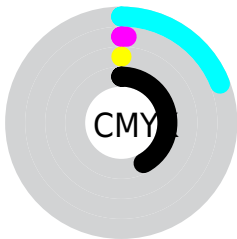
Blue (58%)



Red (47%)

Yellow (53%)

Blue (58%)

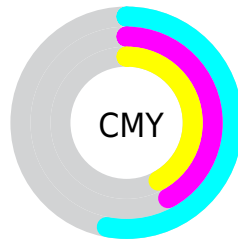


Cyan (19%)

Magenta (1%)

Yellow (0%)

Black (42%)



Cyan (53%)

Magenta (42%)

Yellow (42%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286092180 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 4286092180 by changing the saturation by 10% instead.

 4286092180

 4286092180

4294967295

 4284447098

 4289579466

 4282867809

 4291356134

 4281354570

 4293197823

 4279841331

 4278394142

 4278190085

 4278190080

 4286092180

 4286092180

 4285108884

 4287075476

 4284125844

 4288058516

 4283208084

 4288976276

 4282225044

 4289959316

 4281241748

 4290942612

 4280258708

 4291925652

 4279275412

 4292908948

 4278357908

 4293826452

 4278226836

 4294809748

Harmonies

Analogous

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



4286354315



4286092180



4286223003

Triad

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



4286092180



4288121497



4288187517

Complementary

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



4286092180



4287920504

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.



4288580225



4286092180



4288579729

Square

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



4286092180



4287466654



4288776328



4287532926

Rectangle

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



4286092180



4286550174



4288776328



4288318590

Sweetspot

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



4286092180



4290035647



4286092409



4284113249



4292927712



4284572001

Same Dimension

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



4286092180



4287872703



4286088596



4282600010



4278224266



4278192650

Inverse Universe

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



4287920275



4290745278



4287924088



4283056970



4287234181



4278845450

Previews

White Background



This preview shows how the Android color 4286092180 looks on a white background.

Color Contrast Check

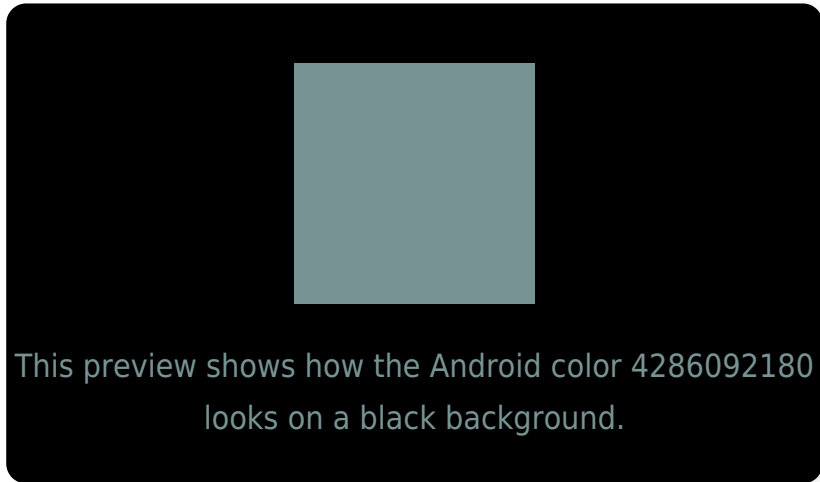
Large Text (above 18pt) WCAG AA ✓ Pass

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 4286092180 Background



This preview shows how black text looks on a background with the Android color 4286092180.

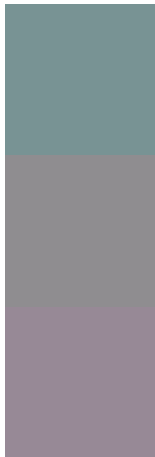


This preview shows how white text looks on a background with the Android color 4286092180.

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

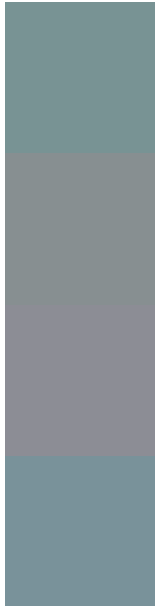


Original Color
4286092180

Protanopia
4287597968

Deuteranopia
4288121238

Trichromacy



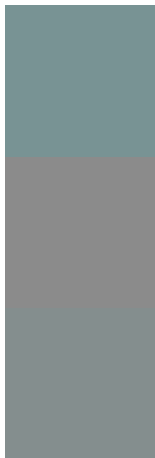
Original Color
4286092180

Protanomaly
4287074193

Deuteranomaly
4287401365

Tritanomaly
4286157466

Monochromacy



Original Color
4286092180

Achromatopsia
4287335307

Achromatomaly
4286877326

CSS Examples

Text

The CSS property to change the color of the text to Android 4286092180 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(120, 147, 148)` looks like.

```
.text, #text, p{  
    color:rgb(120, 147, 148)  
}
```

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(120, 147, 148) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(120, 147, 148) }
```

Border

The CSS property to change the border of an element to Android 4286092180 is called "border". The border property can be set on classes, ids or directly on the HTML element.

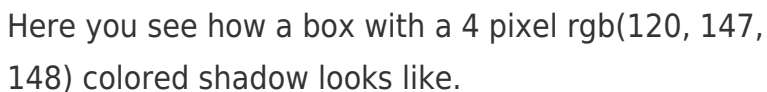
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(120, 147, 148) }
```

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

```
.border{ border-color:rgb(120, 147, 148) }
```

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



Here you see how a box with a 4 pixel `rgb(120, 147, 148)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(120, 147, 148); -webkit-box-shadow:4px 4px 4px 4px rgb(120, 147, 148); box-shadow:4px 4px 4px 4px rgb(120, 147, 148) }
```

Background

The CSS property to change the background color of an element to Android 4286092180 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(120, 147, 148) }
```

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

```
.background{ background-color: rgb(120,  
147, 148) }
```

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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