

Converting Colors

Android(4287477946)

Have a look what the booklet for
Android(4287477946) contains.

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Color

Android(4287477946)

Conversions

Conversions Part 1

Format	Color
Hex	8DB8BA
RGB	141, 184, 186
RGB Percent	55%, 72%, 73%
CMY	0.4471, 0.2784, 0.2706
CMYK	0.24, 0.01, 0.00, 0.27
HSL	183°, 25%, 64%
HSV	183°, 24%, 73%
XYZ	36.9879, 43.4889, 52.8991
YIQ	171.3710, -26.2700, -8.4940

Conversions

Conversions Part 2

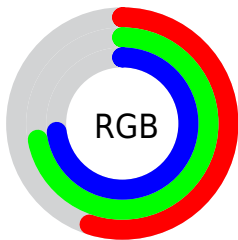
Format	Color
RYB	141, 163, 186
Decimal	9287866
CIELab	71.89, -13.77, -5.70
CIELCh	72, 14.907, 202.480
Yxy	43.4889, 0.2773, 0.3261
Android (android.graphics.Color)	4287477946 (0xFF8DB8BA)
YUV	171.3710, 7.2121, -26.6354
Hunter-Lab	65.9461, -15.2884, -1.3976

Details

The Android color `4287477946` is a light color, and the websafe version is hex `99CCCC`. A complement of this color would be `4290416525`, and the grayscale version is `4289440683`.

A 20% lighter version of the original color is `4291096818`, and `4284056453` is the 20% darker color. If you saturate the color by 10%, you get `4286232506`, and if you desaturate by 10%, it is `4288723386`.

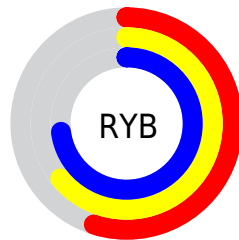
Distribution



Red (55%)

Green (72%)

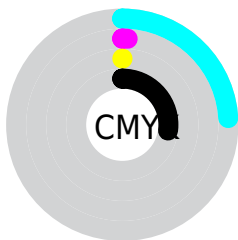
Blue (73%)



Red (55%)

Yellow (64%)

Blue (73%)

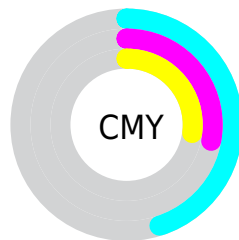


Cyan (24%)

Magenta (1%)

Yellow (0%)

Black (27%)



Cyan (45%)

Magenta (28%)

Yellow (27%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287477946 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 4287477946 by changing the saturation by 10% instead.



4287477946



4287477946

4294967295



4285767071



4291096818



4284056453



4292935679



4282477164

4294836223



4280832340



4279122492



4278199335



4278193426



4278190080



4287477946



4287477946

■ 4286232506

■ 4288723386

■ 4285052602

■ 4289903290

■ 4283807418

■ 4291148474

■ 4282627514

■ 4292328378

■ 4281382074

■ 4293573818

■ 4280136634

■ 4294819258

■ 4278956730

■ 4294950586

■ 4278235834

■ 4294950842

Harmonies

Analogous

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



4287871148



4287477946



4287739589

Triad

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



4287477946



4290751169



4290752149

Complementary

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



4287477946



4290416525

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.



4291406491



4287477946



4291471284

Square

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



4287477946



4289638089



4291667878



4289770135

Rectangle

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



4287477946



4288197834



4291667878



4291014039

Sweetspot

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



4287477946



4292997618



4287478415



4285627002



4294638330



4286216826

Same Dimension

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



4287477946



4289523698



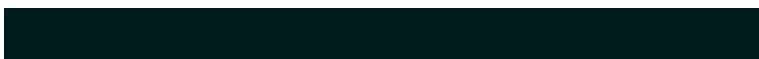
4287472314



4283652956



4278228380



4278197020

Inverse Universe

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



4290416056



4294094063



4290422157



4284240731



4288413845



4280025115

Previews

White Background



This preview shows how the Android color 4287477946 looks on a white background.

Color Contrast Check

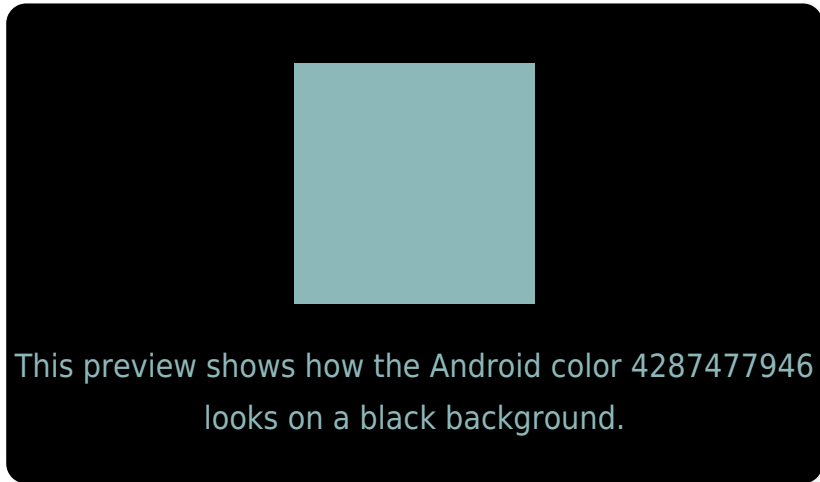
Large Text (above 18pt) WCAG AA × Fail

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

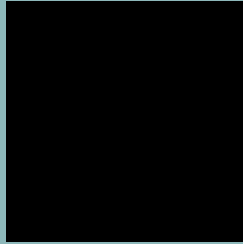
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA ✓ Pass

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

Android 4287477946 Background



This preview shows how black text looks on a background with the Android color 4287477946.



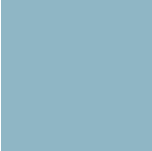
This preview shows how white text looks on a background with the Android color 4287477946.

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





Tritanopia
4287608517

Trichromacy



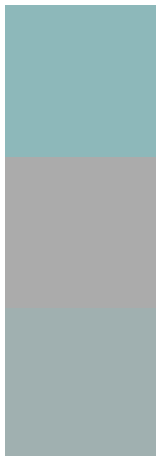
Original Color
4287477946

Protanomaly
4288983734

Deuteranomaly
4289376444

Tritanomaly
4287543233

Monochromacy



Original Color
4287477946

Achromatopsia
4289440683

Achromatomaly
4288721072

CSS Examples

Text

The CSS property to change the color of the text to Android 4287477946 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(141, 184, 186)` looks like.

```
.text, #text, p{  
    color:rgb(141, 184, 186)  
}
```

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(141, 184, 186) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(141, 184, 186) }
```

Border

The CSS property to change the border of an element to Android 4287477946 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(141, 184, 186) }
```

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

```
.border{ border-color:rgb(141, 184, 186) }
```

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

Here you see how a box with a 4 pixel `rgb(141, 184, 186)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(141, 184, 186); -webkit-box-  
shadow:4px 4px 4px 4px rgb(141, 184, 186);  
box-shadow:4px 4px 4px 4px rgb(141, 184,  
186) }
```

Background

The CSS property to change the background color of an element to Android 4287477946 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(141, 184, 186) }
```

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

```
.background{ background-color: rgb(141,  
184, 186) }
```

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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