

Converting Colors

Android(4287477697)

Have a look what the booklet for
Android(4287477697) contains.

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Color

Android(4287477697)

Conversions

Conversions Part 1

Format	Color
Hex	8DB7C1
RGB	141, 183, 193
RGB Percent	55%, 72%, 76%
CMY	0.4471, 0.2824, 0.2431
CMYK	0.27, 0.05, 0.00, 0.24
HSL	192°, 30%, 65%
HSV	192°, 27%, 76%
XYZ	37.5436, 43.3799, 56.8465
YIQ	171.5820, -28.2420, -5.7940

Conversions

Conversions Part 2

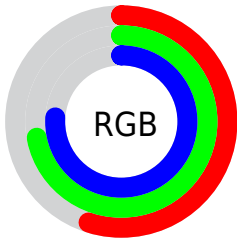
Format	Color
RYB	141, 164, 193
Decimal	9287617
CIELab	71.81, -11.64, -9.64
CIELCh	72, 15.115, 219.646
Yxy	43.3799, 0.2725, 0.3149
Android (android.graphics.Color)	4287477697 (0xFF8DB7C1)
YUV	171.5820, 10.5591, -26.8204
Hunter-Lab	65.8635, -13.5121, -5.0685

Details

The Android color `4287477697` is a light color, and the websafe version is hex `99CCCC`. A complement of this color would be `4290877325`, and the grayscale version is `4289440683`.

A 20% lighter version of the original color is `4291096569`, and `4284056204` is the 20% darker color. If you saturate the color by 10%, you get `4286231489`, and if you desaturate by 10%, it is `4288723905`.

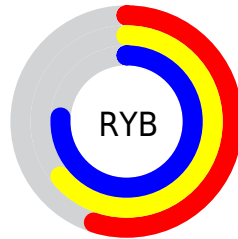
Distribution



Red (55%)

Green (72%)

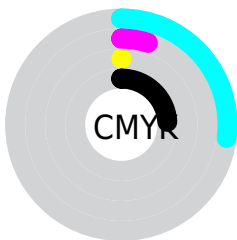
Blue (76%)



Red (55%)

Yellow (64%)

Blue (76%)

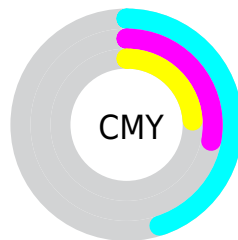


Cyan (27%)

Magenta (5%)

Yellow (0%)

Black (24%)



Cyan (45%)

Magenta (28%)

Yellow (24%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287477697 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 4287477697 by changing the saturation by 10% instead.



4287477697



4287477697

4294967295



4285766822



4291096569



4284056204



4292935679



4282411378

4294836223



4280766810



4278991426



4278199340



4278193432



4278190080



4287477697



4287477697

 4286231489

 4288723905

 4284920001

 4290035393

 4283673793

 4291281601

 4282427585

 4292527809

 4281181377

 4293774017

 4279869889

 4294954433

 4278623681

 4294955457

 4278230209

 4294956481

 4294957249

Harmonies

Analogous

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



4287543476



4287477697



4288066761

Triad

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



4287477697



4291209402



4290162837

Complementary

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



4287477697



4290877325

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.



4291079318



4287477697



4291667628

Square

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



4287477697



4290292677



4291602591



4289181083

Rectangle

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



4287477697



4288786891



4291602591



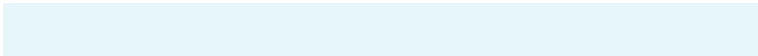
4290490261

Sweetspot

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



4287477697



4293326586



4287480215



4285561725



4294769916



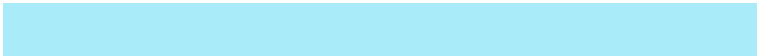
4286414205

Same Dimension

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



4287477697



4289391610



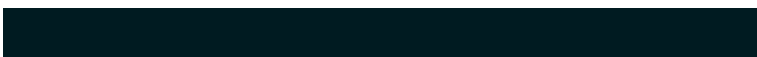
4287471041



4283916129



4278223521



4278197025

Inverse Universe

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



4290874807



4294617835



4290883981



4284569439



4288741506



4280352795

Previews

White Background



This preview shows how the Android color 4287477697 looks on a white background.

Color Contrast Check

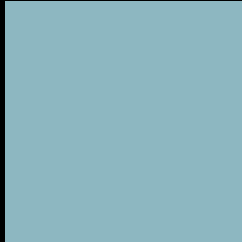
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



This preview shows how the Android color 4287477697 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

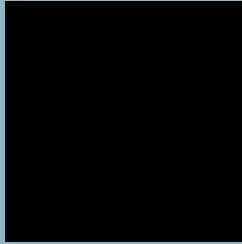
Any Text WCAG AA ✓ Pass

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 4287477697 Background



This preview shows how black text looks on a background with the Android color 4287477697.

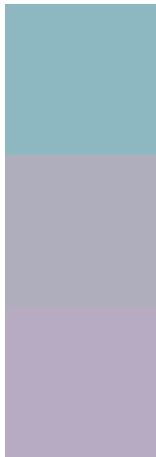


This preview shows how white text looks on a background with the Android color 4287477697.

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

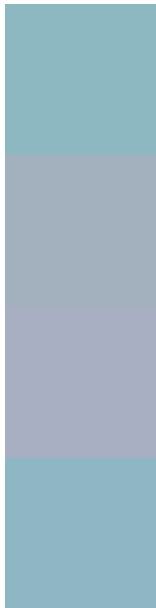


Original Color
4287477697

Protanopia
4289703612

Deuteranopia
4290227140

Trichromacy



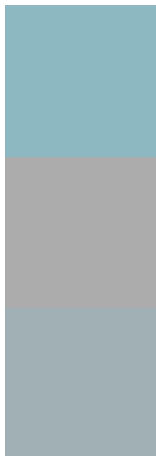
Original Color
4287477697

Protanomaly
4288917950

Deuteranomaly
4289245123

Tritanomaly
4287542980

Monochromacy



Original Color
4287477697

Achromatopsia
4289506476

Achromatomaly
4288786612

CSS Examples

Text

The CSS property to change the color of the text to Android 4287477697 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, 183, 193)` looks like.

```
.text, #text, p{  
    color:rgb(141, 183, 193)  
}
```

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, 183, 193) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(141, 183, 193) }
```

Border

The CSS property to change the border of an element to Android 4287477697 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, 183, 193) }
```

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

```
.border{ border-color:rgb(141, 183, 193) }
```

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

Here you see how a box with a 4 pixel `rgb(141, 183, 193)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(141, 183, 193); -webkit-box-  
shadow:4px 4px 4px 4px rgb(141, 183, 193);  
box-shadow:4px 4px 4px 4px rgb(141, 183,  
193) }
```

Background

The CSS property to change the background color of an element to Android 4287477697 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(141, 183, 193) }
```

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

```
.background{ background-color: rgb(141,  
183, 193) }
```

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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