

Converting Colors

Android(4288598477)

Have a look what the booklet for
Android(4288598477) contains.

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Color

Android(4288598477)

Conversions

Conversions Part 1

Format	Color
Hex	9ED1CD
RGB	158, 209, 205
RGB Percent	62%, 82%, 80%
CMY	0.3804, 0.1804, 0.1961
CMYK	0.24, 0.00, 0.02, 0.18
HSL	175°, 36%, 72%
HSV	175°, 24%, 82%
XYZ	47.9205, 57.2778, 66.2877
YIQ	193.2950, -29.1120, -12.0560

Conversions

Conversions Part 2

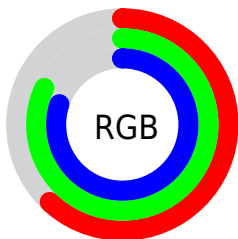
Format	Color
R _{YB}	158, 185, 209
Decimal	10408397
CIE Lab	80.34, -17.29, -3.41
CIE LCh	80, 17.621, 191.162
Yxy	57.2778, 0.2794, 0.3340
Android (android.graphics.Color)	4288598477 (0xFF9ED1CD)
YUV	193.2950, 5.7706, -30.9537
Hunter-Lab	75.6821, -19.4209, 1.0472

Details

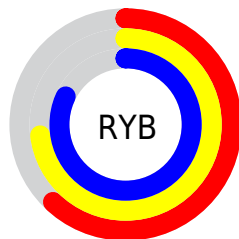
The Android color `4288598477` is a light color, and the websafe version is hex `99CCCC`. A complement of this color would be `4291927714`, and the grayscale version is `4290888129`.

A 20% lighter version of the original color is `4292280319`, and `4285110935` is the 20% darker color. If you saturate the color by 10%, you get `4287222219`, and if you desaturate by 10%, it is `4289974735`.

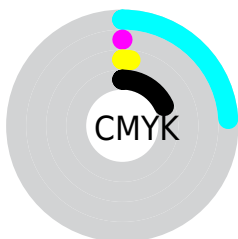
Distribution



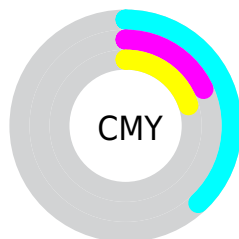
- Red (62%)
- Green (82%)
- Blue (80%)



- Red (62%)
- Yellow (73%)
- Blue (82%)



- Cyan (24%)
- Magenta (0%)
- Yellow (2%)
- Black (18%)



- Cyan (38%)
- Magenta (18%)
- Yellow (20%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288598477 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 4288598477 by changing the saturation by 10% instead.



4288598477



4288598477

4294967295



4286821810



4292280319



4285110935



4294115327



4283465853



4281821028



4280110924



4278204470



4278198816



4278190857



4278190080

 4288598477

 4288598477

 4287222219

 4289974735

 4285845962


 4291350992

 4284469704

 4292727250

 4283093446

 4294103508

 4281782725

 4294955477

 4280406467

 4294955479

 4279030210

 4294955480

 4278243777

 4294955482

 4294955484

Harmonies

Analogous

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



4289384636



4288598477



4288532700

Triad

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



4288598477



4292002272



4292789161

Complementary

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



4288598477



4291927714

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.



4293443250



4288598477



4293049810

Square

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



4288598477



4290627559



4293573826



4291741863

Rectangle

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



4288598477



4288990692



4293573826



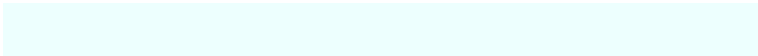
4293050795

Sweetspot

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



4288598477



4293787646



4288860574



4285890687



4278190080



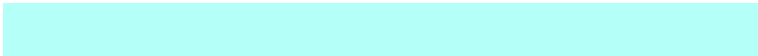
4286611584

Same Dimension

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



4288598477



4290117625



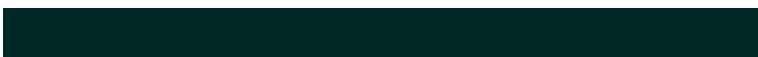
4288593105



4284377448



4278233243



4278200614

Inverse Universe

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



4291927714



4294948283



4291933086



4285095519



4289200141



4280877059

Previews

White Background



This preview shows how the Android color 4288598477 looks on a white background.

Color Contrast Check

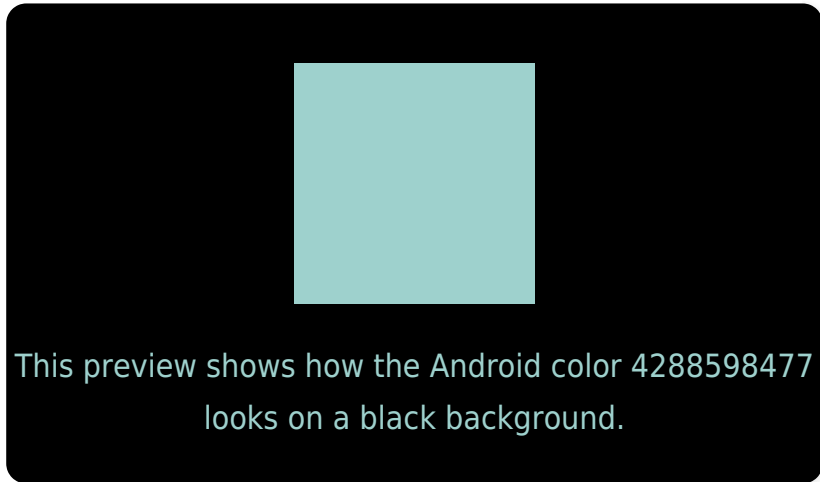
Large Text (above 18pt) WCAG AA × Fail

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

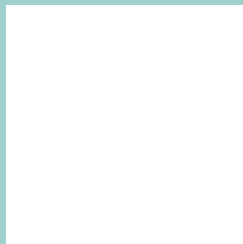
Any Text WCAG AAA ✓ Pass

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

Android 4288598477 Background



This preview shows how black text looks on a background with the Android color 4288598477.



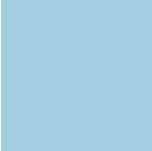
This preview shows how white text looks on a background with the Android color 4288598477.

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
4288859871

Trichromacy



Original Color
4288598477

Protanomaly
4290431689

Deuteranomaly
4290955215

Tritanomaly
4288794584

Monochromacy



Original Color
4288598477

Achromatopsia
4290888129

Achromatomaly
4290037701

CSS Examples

Text

The CSS property to change the color of the text to Android 4288598477 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(158, 209, 205)` looks like.

```
.text, #text, p{  
    color:rgb(158, 209, 205)  
}
```

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(158, 209, 205) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(158, 209, 205) }
```

Border

The CSS property to change the border of an element to Android 4288598477 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(158, 209, 205) }
```

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

```
.border{ border-color:rgb(158, 209, 205) }
```

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

Here you see how a box with a 4 pixel rgb(158, 209, 205) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(158, 209, 205); -webkit-box-  
shadow:4px 4px 4px 4px rgb(158, 209, 205);  
box-shadow:4px 4px 4px 4px rgb(158, 209,  
205) }
```

Background

The CSS property to change the background color of an element to Android 4288598477 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(158, 209, 205) }
```

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

```
.background{ background-color: rgb(158,  
209, 205) }
```

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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