

Converting Colors

Android(4287549386)

Have a look what the booklet for
Android(4287549386) contains.

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Color

Android(4287549386)

Conversions

Conversions Part 1

Format	Color
Hex	8ECFCA
RGB	142, 207, 202
RGB Percent	56%, 81%, 79%
CMY	0.4431, 0.1882, 0.2078
CMYK	0.31, 0.00, 0.02, 0.19
HSL	175°, 40%, 68%
HSV	175°, 31%, 81%
XYZ	44.1288, 54.6407, 64.0980
YIQ	186.9950, -37.1350, -15.3350

Conversions

Conversions Part 2

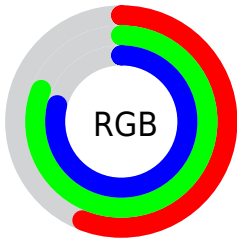
Format	Color
RYB	142, 176, 207
Decimal	9359306
CIELab	78.83, -21.60, -4.11
CIELCh	79, 21.988, 190.781
Yxy	54.6407, 0.2709, 0.3355
Android (android.graphics.Color)	4287549386 (0xFF8ECFCA)
YUV	186.9950, 7.3975, -39.4606
Hunter-Lab	73.9193, -22.7968, 0.3312

Details

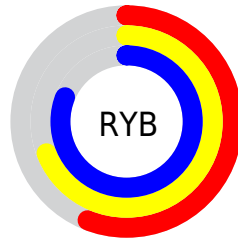
The Android color `4287549386` is a light color, and the websafe version is hex `99CCCC`. A complement of this color would be `4291792531`, and the grayscale version is `4290493371`.

A 20% lighter version of the original color is `4291231743`, and `4284061844` is the 20% darker color. If you saturate the color by 10%, you get `4286173128`, and if you desaturate by 10%, it is `4288925644`.

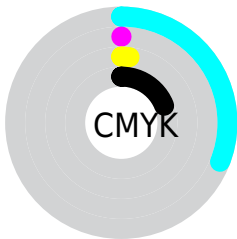
Distribution



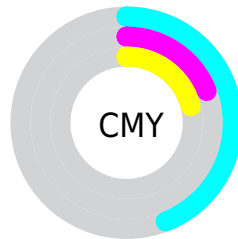
- Red (56%)
- Green (81%)
- Blue (79%)



- Red (56%)
- Yellow (69%)
- Blue (81%)



- Cyan (31%)
- Magenta (0%)
- Yellow (2%)
- Black (19%)



- Cyan (44%)
- Magenta (19%)
- Yellow (21%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287549386 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 4287549386 by changing the saturation by 10% instead.



4287549386



4287549386

4294967295



4285772719



4291231743



4284061844



4293066751



4282285690



4280509793



4278209866



4278203955



4278198558



4278190085



4278190080

 4287549386

 4287549386

 4286173128

 4288925644

 4284862407

 4290236365

 4283486149

 4291612623

 4282109892

 4292988880

 4280799170

 4294299602

 4279422912

 4294954964

 4278243263

 4294954965

 4294954967

 4294954968

Harmonies

Analogous

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



4288597685



4287549386



4287417821

Triad

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



4287549386



4291869666



4292853149

Complementary

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



4287549386



4291792531

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.



4293638313



4287549386



4293179089

Square

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



4287549386



4290101995



4293768636



4291544219

Rectangle

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



4287549386



4288007142



4293768636



4293180320

Sweetspot

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



4287549386



4293459965



4287877006



4285628542



4278190080



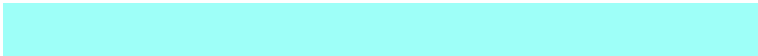
4286611584

Same Dimension

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



4287549386



4288610296



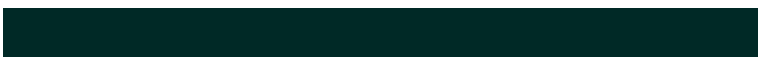
4287542479



4284377448



4278233243



4278200614

Inverse Universe

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



4291792531



4294942374



4291799438



4285095519



4289200141



4280877059

Previews

White Background



This preview shows how the Android color 4287549386 looks on a white background.

Color Contrast Check

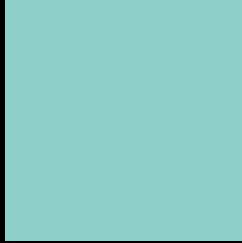
Large Text (above 18pt) WCAG AA × Fail

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 4287549386 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 4287549386 Background



This preview shows how black text looks on a background with the Android color 4287549386.

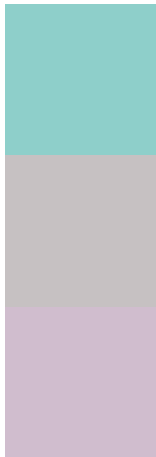


This preview shows how white text looks on a background with the Android color 4287549386.

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
4287549386

Protanopia
4291215810

Deuteranopia
4291870158

Trichromacy



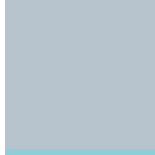
Original Color

4287549386



Protanomaly

4289906373



Deuteranomaly

4290299085



Tritanomaly

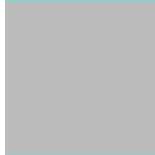
4287745494

Monochromacy



Original Color

4287549386



Achromatopsia

4290493371



Achromatomaly

4289446592

CSS Examples

Text

The CSS property to change the color of the text to Android 4287549386 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(142, 207, 202)` looks like.

```
.text, #text, p{  
    color:rgb(142, 207, 202)  
}
```

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(142, 207, 202) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(142, 207, 202) }
```

Border

The CSS property to change the border of an element to Android 4287549386 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(142, 207, 202) }
```

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

```
.border{ border-color:rgb(142, 207, 202) }
```

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

Here you see how a box with a 4 pixel `rgb(142, 207, 202)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(142, 207, 202); -webkit-box-  
shadow:4px 4px 4px 4px rgb(142, 207, 202);  
box-shadow:4px 4px 4px 4px rgb(142, 207,  
202) }
```

Background

The CSS property to change the background color of an element to Android 4287549386 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(142, 207, 202) }
```

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

```
.background{ background-color: rgb(142,  
207, 202) }
```

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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