

Converting Colors

Android(4287544779)

Have a look what the booklet for
Android(4287544779) contains.

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Color

Android(4287544779)

Conversions

Conversions Part 1

Format	Color
Hex	8EBDCB
RGB	142, 189, 203
RGB Percent	56%, 74%, 80%
CMY	0.4431, 0.2588, 0.2039
CMYK	0.30, 0.07, 0.00, 0.20
HSL	194°, 37%, 68%
HSV	194°, 30%, 80%
XYZ	40.1324, 46.4578, 63.3520
YIQ	176.5430, -32.5060, -5.6100

Conversions

Conversions Part 2

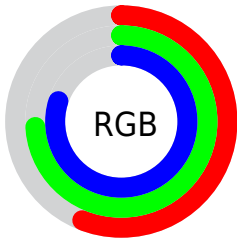
Format	Color
RYB	142, 169, 203
Decimal	9354699
CIELab	73.84, -12.14, -12.07
CIELCh	74, 17.118, 224.826
Yxy	46.4578, 0.2677, 0.3098
Android (android.graphics.Color)	4287544779 (0xFF8EBDCB)
YUV	176.5430, 13.0433, -30.2942
Hunter-Lab	68.1599, -14.1795, -7.3957

Details

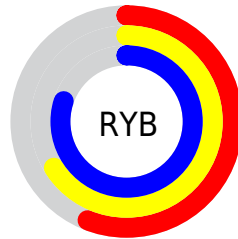
The Android color `4287544779` is a light color, and the websafe version is hex `99CCCC`. A complement of this color would be `4291533966`, and the grayscale version is `4289769648`.

A 20% lighter version of the original color is `4291163647`, and `4284057749` is the 20% darker color. If you saturate the color by 10%, you get `4286232779`, and if you desaturate by 10%, it is `4288856779`.

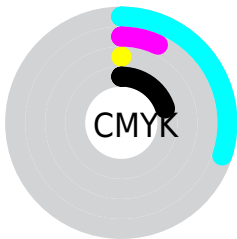
Distribution



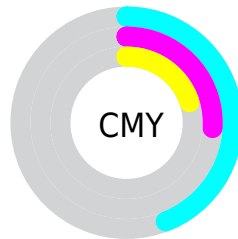
- Red (56%)
- Green (74%)
- Blue (80%)



- Red (56%)
- Yellow (66%)
- Blue (80%)



- Cyan (30%)
- Magenta (7%)
- Yellow (0%)
- Black (20%)



- Cyan (44%)
- Magenta (26%)
- Yellow (20%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287544779 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 4287544779 by changing the saturation by 10% instead.

 4287544779

 4287544779

4294967295

 4285768368

 4291163647

 4284057749

 4293066751

 4282412667

 4280702562

 4278665034

 4278200628

 4278195487

 4278190084

 4278190080

■ 4287544779

■ 4287544779

■ 4286232779

■ 4288856779

■ 4284855499

■ 4290234059

■ 4283543499

■ 4291546059

■ 4282231499

■ 4292858059

■ 4280919755

■ 4294235339

■ 4279542219

■ 4294957515

■ 4278230219

■ 4294958795

■ 4294959819

■ 4294961099

Harmonies

Analogous

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



4287479741



4287544779



4288395731

Triad

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



4287544779



4291865534



4290426775

Complementary

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



4287544779



4291533966

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.



4291408536



4287544779



4292324270

Square

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



4287544779



4290949068



4292128160



4289248159

Rectangle

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



4287544779



4289181396



4292128160



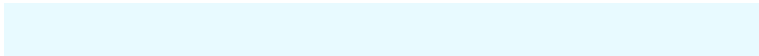
4290753942

Sweetspot

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



4287544779



4293458687



4287548315



4285627520



4278190080



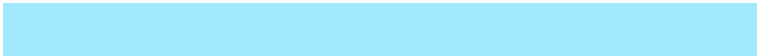
4286611584

Same Dimension

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



4287544779



4288932607



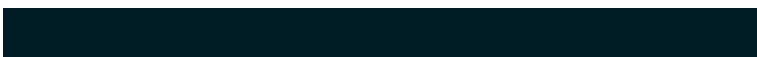
4287537099



4284245094



4278223014



4278197542

Inverse Universe

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



4291530429



4294943722



4291541646



4284898404



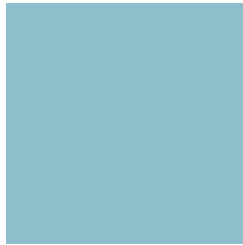
4289069184



4280680477

Previews

White Background



This preview shows how the Android color 4287544779 looks on a white background.

Color Contrast Check

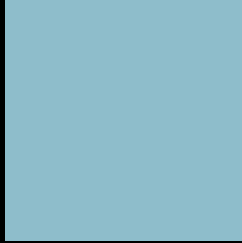
Large Text (above 18pt) WCAG AA × Fail

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 4287544779 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

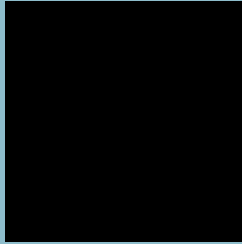
Any Text WCAG AA ✓ Pass

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 4287544779 Background



This preview shows how black text looks on a background with the Android color 4287544779.



This preview shows how white text looks on a background with the Android color 4287544779.

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
4287544779

Protanopia
4289967301

Deuteranopia
4290490574

Trichromacy



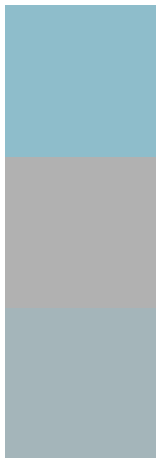
Original Color
4287544779

Protanomaly
4289116103

Deuteranomaly
4289443277

Tritanomaly
4287544780

Monochromacy



Original Color
4287544779

Achromatopsia
4289835441

Achromatomaly
4288984506

CSS Examples

Text

The CSS property to change the color of the text to Android 4287544779 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, 189, 203)` looks like.

```
.text, #text, p{  
    color:rgb(142, 189, 203)  
}
```

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, 189, 203) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(142, 189, 203) }
```

Border

The CSS property to change the border of an element to Android 4287544779 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, 189, 203) }
```

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

```
.border{ border-color:rgb(142, 189, 203) }
```

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

Here you see how a box with a 4 pixel `rgb(142, 189, 203)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(142, 189, 203); -webkit-box-shadow:4px 4px 4px 4px rgb(142, 189, 203); box-shadow:4px 4px 4px 4px rgb(142, 189, 203) }
```

Background

The CSS property to change the background color of an element to Android 4287544779 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(142, 189, 203) }
```

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

```
.background{ background-color: rgb(142,  
189, 203) }
```

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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