

Converting Colors

Android(4287546307)

Have a look what the booklet for
Android(4287546307) contains.

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Color

Android(4287546307)

Conversions

Conversions Part 1

Format	Color
Hex	8EC3C3
RGB	142, 195, 195
RGB Percent	56%, 76%, 76%
CMY	0.4431, 0.2353, 0.2353
CMYK	0.27, 0.00, 0.00, 0.24
HSL	180°, 31%, 66%
HSV	180°, 27%, 76%
XYZ	40.5208, 48.7211, 58.8982
YIQ	179.1530, -31.5880, -11.2360

Conversions

Conversions Part 2

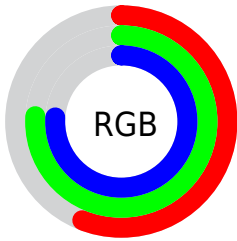
Format	Color
RYB	142, 169, 195
Decimal	9356227
CIELab	75.28, -17.12, -5.58
CIELCh	75, 18.011, 198.059
Yxy	48.7211, 0.2735, 0.3289
Android (android.graphics.Color)	4287546307 (0xFF8EC3C3)
YUV	179.1530, 7.8126, -32.5832
Hunter-Lab	69.8005, -18.5277, -1.1690

Details

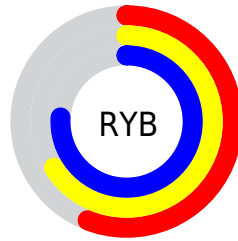
The Android color `4287546307` is a light color, and the websafe version is hex `99CCCC`. A complement of this color would be `4291006094`, and the grayscale version is `4289967027`.

A 20% lighter version of the original color is `4291165436`, and `4284124557` is the 20% darker color. If you saturate the color by 10%, you get `4286301123`, and if you desaturate by 10%, it is `4288857027`.

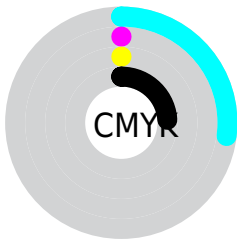
Distribution



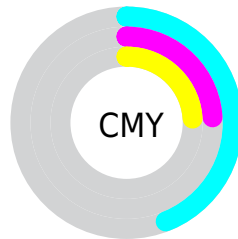
- Red (56%)
- Green (76%)
- Blue (76%)



- Red (56%)
- Yellow (66%)
- Blue (76%)



- Cyan (27%)
- Magenta (0%)
- Yellow (0%)
- Black (24%)



- Cyan (44%)
- Magenta (24%)
- Yellow (24%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287546307 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 4287546307 by changing the saturation by 10% instead.

 4287546307

 4287546307

4294967295

 4285769896

 4291165436

 4284124557

 4293066751

 4282414196

 4280703835

 4278731588

 4278201646

 4278196761

 4278190080

 4287546307

 4287546307

 4286301123

 4288857027

 4284990403


 4290102211

 4283745219

 4291412931

 4282434499

 4292658115

 4281189315

 4293968835

 4279878595

 4294951875

 4278633411

 4278240195

Harmonies

Analogous

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



4288201650



4287546307



4287676881

Triad

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



4287546307



4291343056



4291671705

Complementary

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



4287546307



4291006094

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.



4292456865



4287546307



4292325057

Square

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



4287546307



4290033625



4292652720



4290558874

Rectangle

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



4287546307



4288265944



4292652720



4291998875

Sweetspot

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



4287546307



4293459196



4287546254



4285759616



4278190080



4286611584

Same Dimension

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



4287546307



4289330428



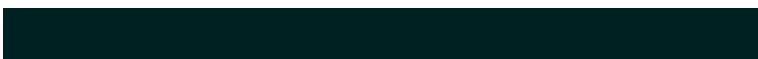
4287539651



4283916641



4278231457



4278198561

Inverse Universe

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



4291006147



4294748668



4291013006



4284569441



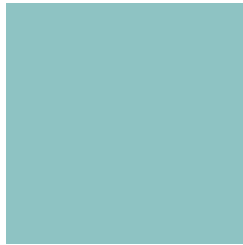
4288741537



4280352801

Previews

White Background



This preview shows how the Android color 4287546307 looks on a white background.

Color Contrast Check

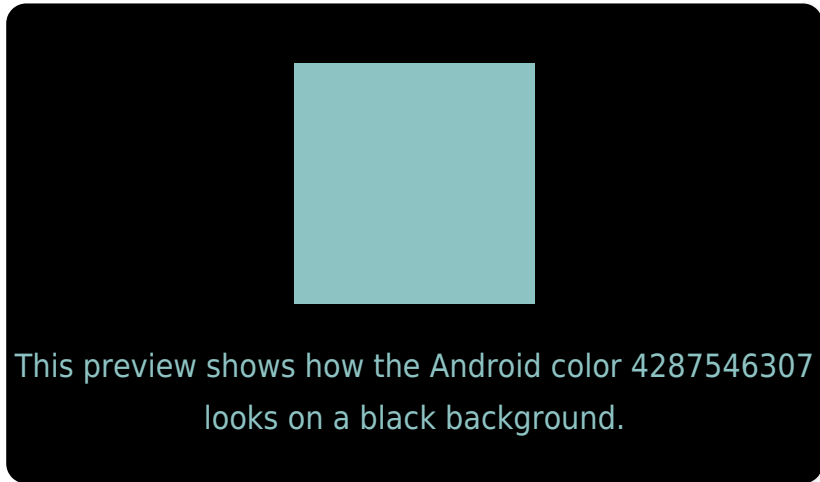
Large Text (above 18pt) WCAG AA × Fail

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 4287546307 Background



This preview shows how black text looks on a background with the Android color 4287546307.



This preview shows how white text looks on a background with the Android color 4287546307.

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
4287742416

Trichromacy



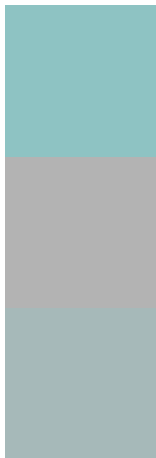
Original Color
4287546307

Protanomaly
4289445055

Deuteranomaly
4289837509

Tritanomaly
4287677131

Monochromacy



Original Color
4287546307

Achromatopsia
4289967027

Achromatomaly
4289116601

CSS Examples

Text

The CSS property to change the color of the text to Android 4287546307 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, 195, 195)` looks like.

```
.text, #text, p{  
    color:rgb(142, 195, 195)  
}
```

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, 195, 195) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(142, 195, 195) }
```

Border

The CSS property to change the border of an element to Android 4287546307 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, 195, 195) }
```

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

```
.border{ border-color:rgb(142, 195, 195) }
```

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

Here you see how a box with a 4 pixel `rgb(142, 195, 195)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(142, 195, 195); -webkit-box-  
shadow:4px 4px 4px 4px rgb(142, 195, 195);  
box-shadow:4px 4px 4px 4px rgb(142, 195,  
195) }
```

Background

The CSS property to change the background color of an element to Android 4287546307 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(142, 195, 195) }
```

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

```
.background{ background-color: rgb(142,  
195, 195) }
```

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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