

Converting Colors

Android(4287346373)

Have a look what the booklet for
Android(4287346373) contains.

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Color

Android(4287346373)

Conversions

Conversions Part 1

Format	Color
Hex	8BB6C5
RGB	139, 182, 197
RGB Percent	55%, 71%, 77%
CMY	0.4549, 0.2863, 0.2275
CMYK	0.29, 0.08, 0.00, 0.23
HSL	196°, 33%, 66%
HSV	196°, 29%, 77%
XYZ	37.4535, 42.9761, 59.1445
YIQ	170.8530, -30.4430, -4.4510

Conversions

Conversions Part 2

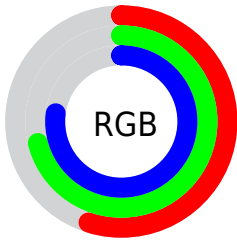
Format	Color
RYB	139, 164, 197
Decimal	9156293
CIELab	71.54, -10.75, -12.26
CIElCh	72, 16.306, 228.736
Yxy	42.9761, 0.2683, 0.3079
Android (android.graphics.Color)	4287346373 (0xFF8BB6C5)
YUV	170.8530, 12.8905, -27.9351
Hunter-Lab	65.5561, -12.7429, -7.6019

Details

The Android color `4287346373` is a light color, and the websafe version is hex `99CCCC`. A complement of this color would be `4291140235`, and the grayscale version is `4289440683`.

A 20% lighter version of the original color is `4290965246`, and `4283924879` is the 20% darker color. If you saturate the color by 10%, you get `4286034373`, and if you desaturate by 10%, it is `4288658373`.

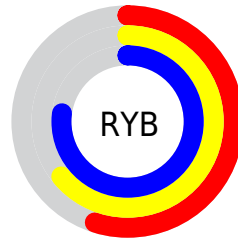
Distribution



Red (55%)

Green (71%)

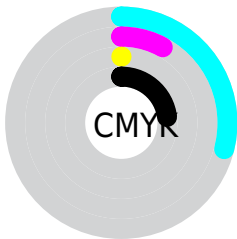
Blue (77%)



Red (55%)

Yellow (64%)

Blue (77%)

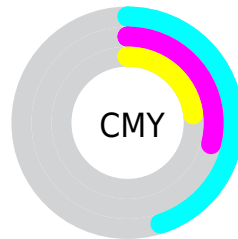


Cyan (29%)

Magenta (8%)

Yellow (0%)

Black (23%)



Cyan (45%)

Magenta (29%)

Yellow (23%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287346373 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 4287346373 by changing the saturation by 10% instead.



4287346373



4287346373

4294967295



4285635498



4290965246



4283924879



4292804607



4282280054



4294705151



4280569949



4278597957



4278199087



4278193179



4278190080



4287346373



4287346373

■ 4286034373

■ 4288658373

■ 4284787909

■ 4289904837

■ 4283475909

■ 4291216837

■ 4282163909

■ 4292528837

■ 4280851909

■ 4293840837

■ 4279605189

■ 4294956485

■ 4278293189

■ 4294957765

■ 4278227653

■ 4294959045

■ 4294960325

Harmonies

Analogous

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



4287215800



4287346373



4288197324

Triad

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



4287346373



4291470773



4289835411

Complementary

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



4287346373



4291140235

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.



4290817170



4287346373



4291798438

Square

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



4287346373



4290619843



4291537049



4288722331

Rectangle

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



4287346373



4288982988



4291537049



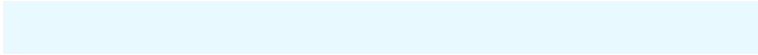
4290228370

Sweetspot

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



4287346373



4293458431



4287350170



4285627520



4278190080



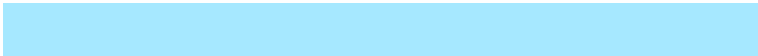
4286611584

Same Dimension

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



4287346373



4289128703



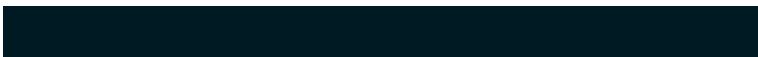
4287339205



4284113251



4278221219



4278196772

Inverse Universe

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



4291136438



4294944488



4291147659



4284701281



4288872569



4280549402

Previews

White Background



This preview shows how the Android color 4287346373 looks on a white background.

Color Contrast Check

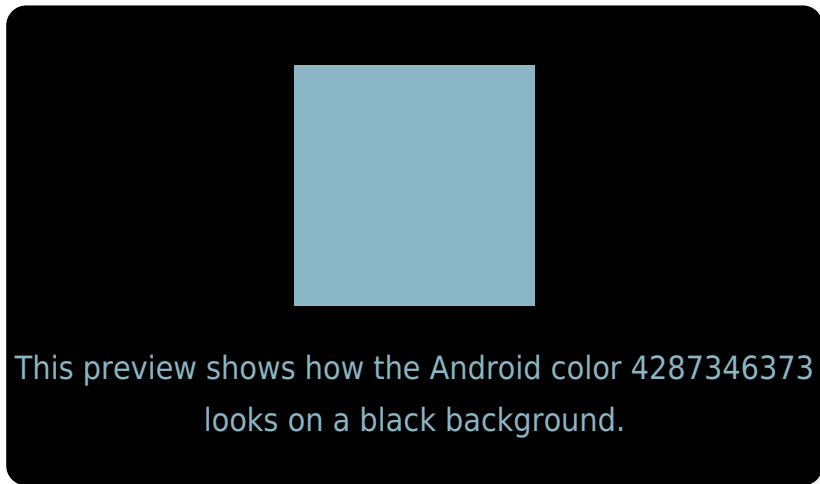
Large Text (above 18pt) WCAG AA × Fail

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 4287346373 Background



This preview shows how black text looks on a background with the Android color 4287346373.



This preview shows how white text looks on a background with the Android color 4287346373.

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



Trichromacy



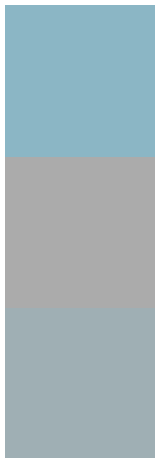
Original Color
4287346373

Protanomaly
4288786882

Deuteranomaly
4289048262

Tritanomaly
4287346373

Monochromacy



Original Color
4287346373

Achromatopsia
4289440683

Achromatomaly
4288655284

CSS Examples

Text

The CSS property to change the color of the text to Android 4287346373 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(139, 182, 197)` looks like.

```
.text, #text, p{  
    color:rgb(139, 182, 197)  
}
```

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(139, 182, 197) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(139, 182, 197) }
```

Border

The CSS property to change the border of an element to Android 4287346373 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(139, 182, 197) }
```

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

```
.border{ border-color:rgb(139, 182, 197) }
```

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

Here you see how a box with a 4 pixel `rgb(139, 182, 197)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(139, 182, 197); -webkit-box-  
shadow:4px 4px 4px 4px rgb(139, 182, 197);  
box-shadow:4px 4px 4px 4px rgb(139, 182,  
197) }
```

Background

The CSS property to change the background color of an element to Android 4287346373 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(139, 182, 197) }
```

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

```
.background{ background-color: rgb(139,  
182, 197) }
```

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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