

Converting Colors

Android(4286430139)

Have a look what the booklet for
Android(4286430139) contains.

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Color

Android(4286430139)

Conversions

Conversions Part 1

Format	Color
Hex	7DBBBB
RGB	125, 187, 187
RGB Percent	49%, 73%, 73%
CMY	0.5098, 0.2667, 0.2667
CMYK	0.33, 0.00, 0.00, 0.27
HSL	180°, 31%, 61%
HSV	180°, 33%, 73%
XYZ	35.1974, 43.4885, 53.5527
YIQ	168.4620, -36.9520, -13.1440

Conversions

Conversions Part 2

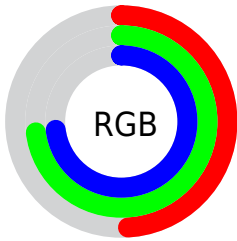
Format	Color
RYB	125, 156, 187
Decimal	8240059
CIELab	71.89, -19.76, -6.35
CIELCh	72, 20.755, 197.802
Yxy	43.4885, 0.2662, 0.3289
Android (android.graphics.Color)	4286430139 (0xFF7DBBBB)
YUV	168.4620, 9.1392, -38.1162
Hunter-Lab	65.9458, -20.1339, -1.9857

Details

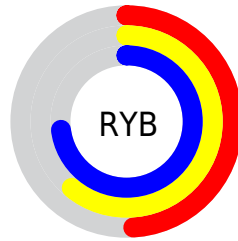
The Android color `4286430139` is a light color, and the websafe version is hex `99CCCC`. A complement of this color would be `4290477437`, and the grayscale version is `4289243304`.

A 20% lighter version of the original color is `4290049011`, and `4282943110` is the 20% darker color. If you saturate the color by 10%, you get `4285184955`, and if you desaturate by 10%, it is `4287675323`.

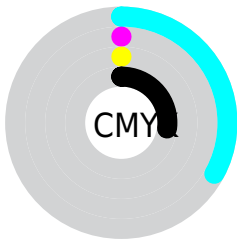
Distribution



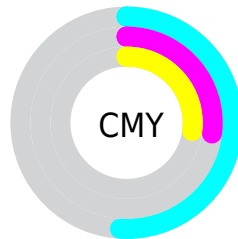
- Red (49%)
- Green (73%)
- Blue (73%)



- Red (49%)
- Yellow (61%)
- Blue (73%)



- Cyan (33%)
- Magenta (0%)
- Yellow (0%)
- Black (27%)



- Cyan (51%)
- Magenta (27%)
- Yellow (27%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286430139 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 4286430139 by changing the saturation by 10% instead.



4286430139



4286430139

4294967295



4284653728



4290049011



4282943110



4291887103



4281166957



4293787647



4279129172



4278205501



4278199848



4278193427



4278190080



4286430139



4286430139

■ 4285184955

■ 4287675323

■ 4284005307

■ 4288854971

■ 4282760123

■ 4290100155

■ 4281514939

■ 4291345339

■ 4280269755

■ 4292590523

■ 4279090107

■ 4293770171

■ 4278238139

■ 4294949819

Harmonies

Analogous

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



4287216552



4286430139



4286560716

Triad

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



4286430139



4290881738



4291210380

Complementary

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



4286430139



4290477437

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.



4292060821



4286430139



4291929273

Square

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



4286430139



4289310420



4292387749



4289966732

Rectangle

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



4286430139



4287215315



4292387749



4291537550

Sweetspot

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



4286430139



4292539122



4286430077



4285299322



4294638330



4286216826

Same Dimension

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



4286430139



4287754994



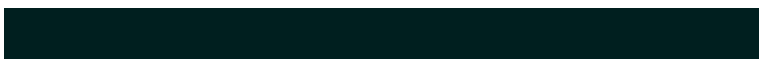
4286422203



4283784798



4278230686



4278198047

Inverse Universe

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



4290477499



4294087154



4290485373



4284372318



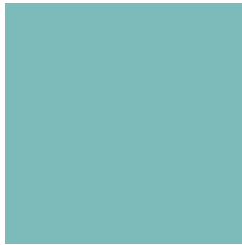
4288544926



4280221727

Previews

White Background



This preview shows how the Android color 4286430139 looks on a white background.

Color Contrast Check

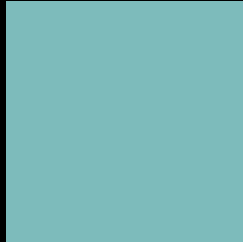
Large Text (above 18pt) WCAG AA × Fail

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 4286430139 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

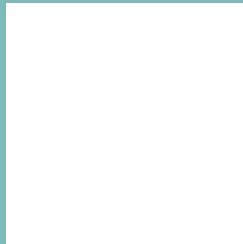
Any Text WCAG AAA ✓ Pass

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

Android 4286430139 Background



This preview shows how black text looks on a background with the Android color 4286430139.



This preview shows how white text looks on a background with the Android color 4286430139.

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



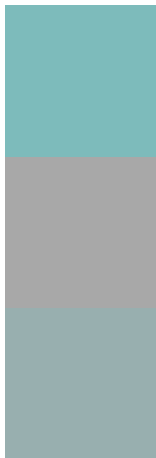
Original Color
4286430139

Protanomaly
4288590775

Deuteranomaly
4288983485

Tritanomaly
4286560963

Monochromacy



Original Color
4286430139

Achromatopsia
4289243304

Achromatomaly
4288196527

CSS Examples

Text

The CSS property to change the color of the text to Android 4286430139 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(125, 187, 187)` looks like.

```
.text, #text, p{  
    color:rgb(125, 187, 187)  
}
```

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(125, 187, 187) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(125, 187, 187) }
```

Border

The CSS property to change the border of an element to Android 4286430139 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(125, 187, 187) }
```

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

```
.border{ border-color:rgb(125, 187, 187) }
```

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

Here you see how a box with a 4 pixel `rgb(125, 187, 187)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(125, 187, 187); -webkit-box-  
shadow:4px 4px 4px 4px rgb(125, 187, 187);  
box-shadow:4px 4px 4px 4px rgb(125, 187,  
187) }
```

Background

The CSS property to change the background color of an element to Android 4286430139 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(125, 187, 187) }
```

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

```
.background{ background-color: rgb(125,  
187, 187) }
```

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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