

Converting Colors

Android(4286641139)

Have a look what the booklet for
Android(4286641139) contains.

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Color

Android(4286641139)

Conversions

Conversions Part 1

Format	Color
Hex	80F3F3
RGB	128, 243, 243
RGB Percent	50%, 95%, 95%
CMY	0.4980, 0.0471, 0.0471
CMYK	0.47, 0.00, 0.00, 0.05
HSL	180°, 83%, 73%
HSV	180°, 47%, 95%
XYZ	57.1303, 75.1614, 96.2905
YIQ	208.6150, -68.5400, -24.3800

Conversions

Conversions Part 2

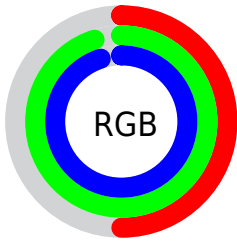
Format	Color
RYB	128, 186, 243
Decimal	8451059
CIELab	89.47, -32.64, -10.13
CIElCh	89, 34.174, 197.242
Yxy	75.1614, 0.2499, 0.3288
Android (android.graphics.Color)	4286641139 (0xFF80F3F3)
YUV	208.6150, 16.9518, -70.6994
Hunter-Lab	86.6957, -34.0903, -5.1648

Details

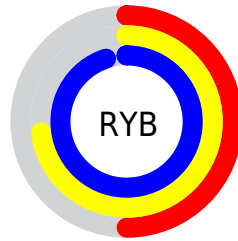
The Android color `4286641139` is a light color, and the websafe version is hex `99FFFF`. A complement of this color would be `4294148224`, and the grayscale version is `4291940817`.

A 20% lighter version of the original color is `4290576383`, and `4282497723` is the 20% darker color. If you saturate the color by 10%, you get `4285068275`, and if you desaturate by 10%, it is `4288214003`.

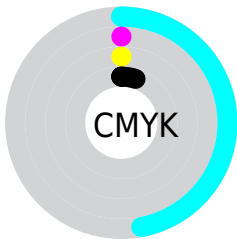
Distribution



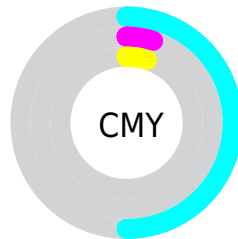
- Red (50%)
- Green (95%)
- Blue (95%)



- Red (50%)
- Yellow (73%)
- Blue (95%)



- Cyan (47%)
- Magenta (0%)
- Yellow (0%)
- Black (5%)



- Cyan (50%)
- Magenta (5%)
- Yellow (5%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286641139 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 4286641139 by changing the saturation by 10% instead.

 4286641139

 4286641139

4294967295

 4284667607

 4290576383

 4282497723

 4292542463

 4279541664

 4294508543

 4278224262

 4278217581

 4278211156

 4278204989

 4278199591

 4278190356

 4286641139


 4286641139

 4285068275

 4288214003

 4283429875

 4289852403

 4281857011

 4291425267

 4280284147

 4292998131

 4278711283

 4294570995

 4278252531

 4294964211

Harmonies

Analogous

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



4288410321



4286641139



4286771455

Triad

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



4286641139



4294824703



4294957730

Complementary

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



4286641139



4294148224

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.



4294955186



4286641139



4294953712

Square

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



4286641139



4292075007



4294953423



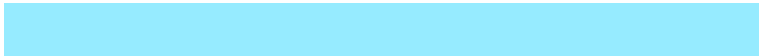
4293256610

Rectangle

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



4286641139



4288080895



4294953423



4294956709

Sweetspot

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



4286641139



4292607999



4286641024



4285169792



4278190080



4286611584

Same Dimension

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



4286641139



4285464575



4286626291



4285430394



4278237882



4278205243

Inverse Universe

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



4294148339



4294930175



4294162816



4286213754



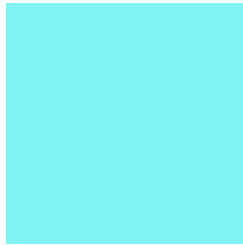
4290379962



4282056763

Previews

White Background



This preview shows how the Android color 4286641139 looks on a white background.

Color Contrast Check

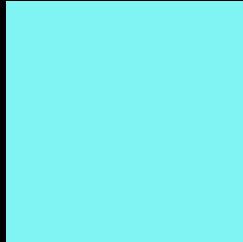
Large Text (above 18pt) WCAG AA × Fail

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 4286641139 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 4286641139 Background



This preview shows how black text looks on a background with the Android color 4286641139.

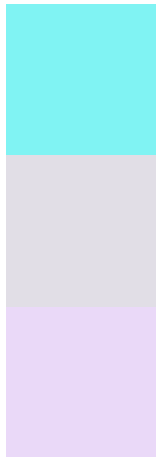


This preview shows how white text looks on a background with the Android color 4286641139.

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
4286641139

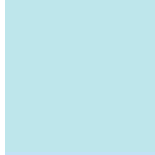
Protanopia
4292992742

Deuteranopia
4293581304

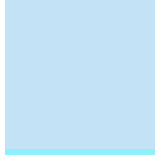
Trichromacy



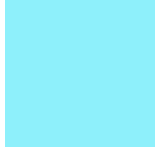
Original Color
4286641139



Protanomaly
4290701035



Deuteranomaly
4291027702

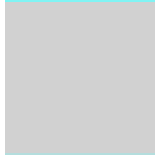


Tritanomaly
4287557883

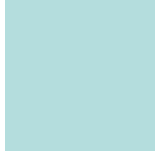
Monochromacy



Original Color
4286641139



Achromatopsia
4291940817



Achromatomaly
4290043357

CSS Examples

Text

The CSS property to change the color of the text to Android 4286641139 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(128, 243, 243)` looks like.

```
.text, #text, p{  
    color:rgb(128, 243, 243)  
}
```

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(128, 243, 243) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(128, 243, 243) }
```

Border

The CSS property to change the border of an element to Android 4286641139 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(128, 243, 243) }
```

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

```
.border{ border-color:rgb(128, 243, 243) }
```

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

Here you see how a box with a 4 pixel `rgb(128, 243, 243)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(128, 243, 243); -webkit-box-  
shadow:4px 4px 4px 4px rgb(128, 243, 243);  
box-shadow:4px 4px 4px 4px rgb(128, 243,  
243) }
```

Background

The CSS property to change the background color of an element to Android 4286641139 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(128, 243, 243) }
```

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

```
.background{ background-color: rgb(128,  
243, 243) }
```

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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