

Converting Colors

Android(4287280071)

Have a look what the booklet for
Android(4287280071) contains.

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Color

Android(4287280071)

Conversions

Conversions Part 1

Format	Color
Hex	8AB3C7
RGB	138, 179, 199
RGB Percent	54%, 70%, 78%
CMY	0.4588, 0.2980, 0.2196
CMYK	0.31, 0.10, 0.00, 0.22
HSL	200°, 35%, 66%
HSV	200°, 31%, 78%
XYZ	36.9101, 41.7670, 60.1493
YIQ	169.0210, -30.8560, -2.4720

Conversions

Conversions Part 2

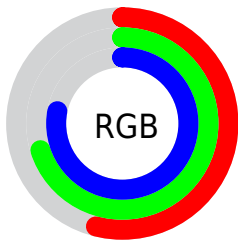
Format	Color
R _Y B	138, 163, 199
Decimal	9089991
CIE _{Lab}	70.71, -8.96, -14.60
CIE _{LCh}	71, 17.136, 238.461
Y _{xy}	41.7670, 0.2659, 0.3009
Android (android.graphics.Color)	4287280071 (0xFF8AB3C7)
YUV	169.0210, 14.7796, -27.2054
Hunter-Lab	64.6274, -11.1526, -9.9426

Details

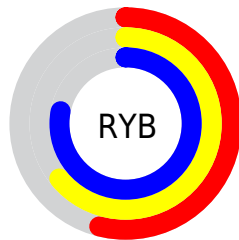
The Android color `4287280071` is a light color, and the websafe version is hex `99CCCC`. A complement of this color would be `4291272330`, and the grayscale version is `4289309097`.

A 20% lighter version of the original color is `4290898943`, and `4283858577` is the 20% darker color. If you saturate the color by 10%, you get `4285967559`, and if you desaturate by 10%, it is `4288592583`.

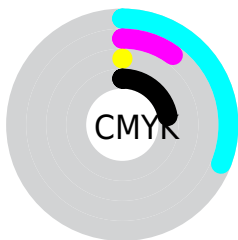
Distribution



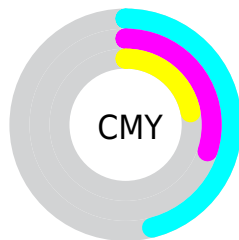
- Red (54%)
- Green (70%)
- Blue (78%)



- Red (54%)
- Yellow (64%)
- Blue (78%)



- Cyan (31%)
- Magenta (10%)
- Yellow (0%)
- Black (22%)



- Cyan (46%)
- Magenta (30%)
- Yellow (22%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287280071 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 4287280071 by changing the saturation by 10% instead.



4287280071



4287280071

4294967295



4285569196



4290898943



4283858577



4292739071



4282148215



4294639615



4280503647



4278466375



4278198576



4278191644



4278190080



4287280071



4287280071

■ 4285967559

■ 4288592583

■ 4284655303

■ 4289904839

■ 4283342791

■ 4291217351

■ 4282030535

■ 4292529607

■ 4280718023

■ 4293842119

■ 4279471303

■ 4294957767

■ 4278224583

■ 4294959559

■ 4294961095

■ 4294962887

Harmonies

Analogous

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



4286887611



4287280071



4288393164

Triad

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



4287280071



4291601070



4289311121

Complementary

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



4287280071



4291272330

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.



4290423950



4287280071



4291732383

Square

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



4287280071



4290880958



4291274643



4288132252

Rectangle

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



4287280071



4289244106



4291274643



4289703823

Sweetspot

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



4287280071



4293457919



4287285149



4285627264



4278190080



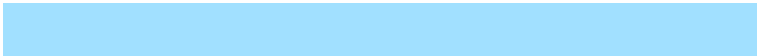
4286611584

Same Dimension

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



4287280071



4288798975



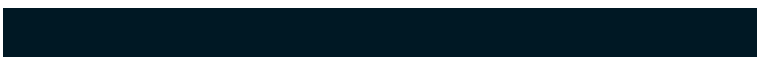
4287272391



4284112995



4278218403



4278196260

Inverse Universe

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



4291267251



4294943200



4291280010



4284701280



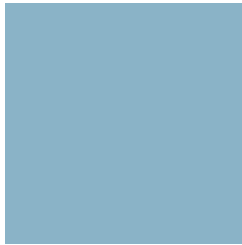
4288872558



4280549400

Previews

White Background



This preview shows how the Android color 4287280071 looks on a white background.

Color Contrast Check

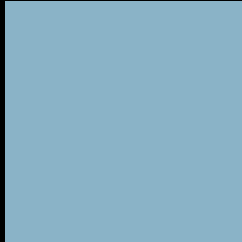
Large Text (above 18pt) WCAG AA × Fail

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 4287280071 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 4287280071 Background



This preview shows how black text looks on a background with the Android color 4287280071.



This preview shows how white text looks on a background with the Android color 4287280071.

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



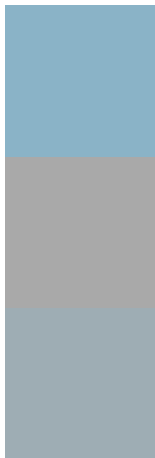
Original Color
4287280071

Protanomaly
4288589508

Deuteranomaly
4288851144

Tritanomaly
4287214788

Monochromacy



Original Color
4287280071

Achromatopsia
4289309097

Achromatomaly
4288589236

CSS Examples

Text

The CSS property to change the color of the text to Android 4287280071 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(138, 179, 199)` looks like.

```
.text, #text, p{  
    color:rgb(138, 179, 199)  
}
```

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(138, 179, 199) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(138, 179, 199) }
```

Border

The CSS property to change the border of an element to Android 4287280071 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(138, 179, 199) }
```

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

```
.border{ border-color:rgb(138, 179, 199) }
```

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

Here you see how a box with a 4 pixel `rgb(138, 179, 199)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(138, 179, 199); -webkit-box-  
shadow:4px 4px 4px 4px rgb(138, 179, 199);  
box-shadow:4px 4px 4px 4px rgb(138, 179,  
199) }
```

Background

The CSS property to change the background color of an element to Android 4287280071 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(138, 179, 199) }
```

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

```
.background{ background-color: rgb(138,  
179, 199) }
```

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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