

Converting Colors

Android(4287281097)

Have a look what the booklet for
Android(4287281097) contains.

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Color

Android(4287281097)

Conversions

Conversions Part 1

Format	Color
Hex	8AB7C9
RGB	138, 183, 201
RGB Percent	54%, 72%, 79%
CMY	0.4588, 0.2824, 0.2118
CMYK	0.31, 0.09, 0.00, 0.21
HSL	197°, 37%, 66%
HSV	197°, 31%, 79%
XYZ	37.9573, 43.4873, 61.6517
YIQ	171.5970, -32.5980, -3.9420

Conversions

Conversions Part 2

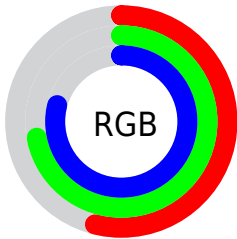
Format	Color
R _Y B	138, 164, 201
Decimal	9091017
CIE Lab	71.88, -10.61, -13.93
CIE LCh	72, 17.513, 232.719
Yxy	43.4873, 0.2653, 0.3039
Android (android.graphics.Color)	4287281097 (0xFF8AB7C9)
YUV	171.5970, 14.4957, -29.4646
Hunter-Lab	65.9449, -12.6604, -9.2686

Details

The Android color `4287281097` is a light color, and the websafe version is hex `99CCCC`. A complement of this color would be `4291402890`, and the grayscale version is `4289440683`.

A 20% lighter version of the original color is `4290899967`, and `4283859603` is the 20% darker color. If you saturate the color by 10%, you get `4285968841`, and if you desaturate by 10%, it is `4288593353`.

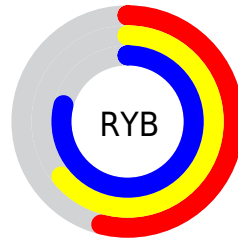
Distribution



Red (54%)

Green (72%)

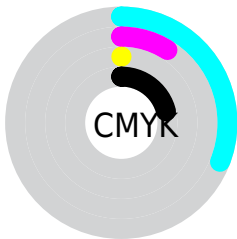
Blue (79%)



Red (54%)

Yellow (64%)

Blue (79%)

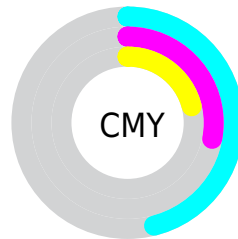


Cyan (31%)

Magenta (9%)

Yellow (0%)

Black (21%)



Cyan (46%)

Magenta (28%)

Yellow (21%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287281097 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 4287281097 by changing the saturation by 10% instead.



4287281097



4287281097

4294967295



4285504686



4290899967



4283859603



4292739071



4282149241



4294639615



4280439136



4278270537



4278199346



4278193693



4278190080



4287281097



4287281097

■ 4285968841

■ 4288593353

■ 4284656841

■ 4289905353

■ 4283344585

■ 4291217609

■ 4282032329

■ 4292529865

■ 4280720073

■ 4293907657

■ 4279342537

■ 4294957513

■ 4278227145

■ 4294959049

■ 4294960585

■ 4294962121

Harmonies

Analogous

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



4287019452



4287281097



4288263119

Triad

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



4287281097



4291732917



4289770387

Complementary

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



4287281097



4291402890

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.



4290883217



4287281097



4291995301

Square

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



4287281097



4290881732



4291668375



4288526236

Rectangle

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



4287281097



4289179599



4291668375



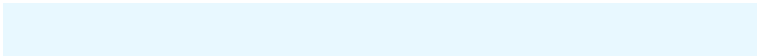
4290163089

Sweetspot

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



4287281097



4293458175



4287285660



4285627264



4278190080



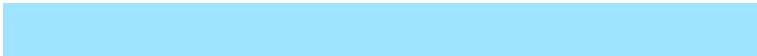
4286611584

Same Dimension

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



4287281097



4288603135



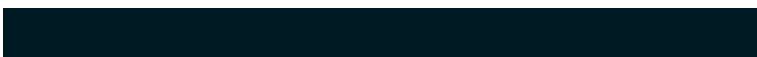
4287273161



4284113251



4278220195



4278196772

Inverse Universe

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



4291398327



4294942435



4291410826



4284701281



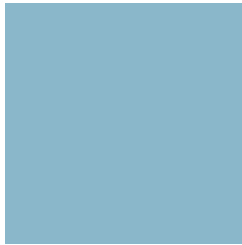
4288872565



4280549402

Previews

White Background



This preview shows how the Android color 4287281097 looks on a white background.

Color Contrast Check

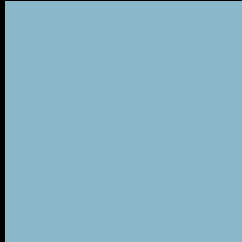
Large Text (above 18pt) WCAG AA × Fail

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 4287281097 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 4287281097 Background



This preview shows how black text looks on a background with the Android color 4287281097.



This preview shows how white text looks on a background with the Android color 4287281097.

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



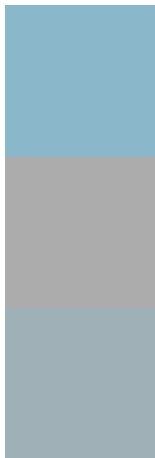
Original Color
4287281097

Protanomaly
4288721349

Deuteranomaly
4288982986

Tritanomaly
4287215559

Monochromacy



Original Color
4287281097

Achromatopsia
4289506476

Achromatomaly
4288721079

CSS Examples

Text

The CSS property to change the color of the text to Android 4287281097 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, 183, 201)` looks like.

```
.text, #text, p{  
    color:rgb(138, 183, 201)  
}
```

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, 183, 201) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(138, 183, 201) }
```

Border

The CSS property to change the border of an element to Android 4287281097 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, 183, 201) }
```

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

```
.border{ border-color:rgb(138, 183, 201) }
```

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

Here you see how a box with a 4 pixel `rgb(138, 183, 201)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(138, 183, 201); -webkit-box-  
shadow:4px 4px 4px 4px rgb(138, 183, 201);  
box-shadow:4px 4px 4px 4px rgb(138, 183,  
201) }
```

Background

The CSS property to change the background color of an element to Android 4287281097 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(138, 183, 201) }
```

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

```
.background{ background-color: rgb(138,  
183, 201) }
```

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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