

Converting Colors

Android(4287482832)

Have a look what the booklet for
Android(4287482832) contains.

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Color

Android(4287482832)

Conversions

Conversions Part 1

Format	Color
Hex	8DCBD0
RGB	141, 203, 208
RGB Percent	55%, 80%, 82%
CMY	0.4471, 0.2039, 0.1843
CMYK	0.32, 0.02, 0.00, 0.18
HSL	184°, 42%, 68%
HSV	184°, 32%, 82%
XYZ	43.7256, 52.9287, 67.5862
YIQ	185.0320, -38.5570, -11.5890

Conversions

Conversions Part 2

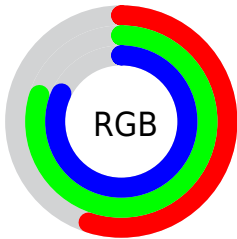
Format	Color
RYB	141, 173, 208
Decimal	9292752
CIELab	77.83, -18.47, -8.83
CIELCh	78, 20.469, 205.543
Yxy	52.9287, 0.2662, 0.3223
Android (android.graphics.Color)	4287482832 (0xFF8DCBD0)
YUV	185.0320, 11.3232, -38.6161
Hunter-Lab	72.7521, -20.0337, -4.1535

Details

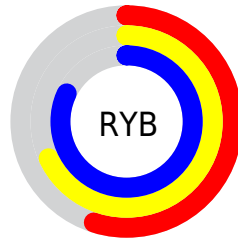
The Android color `4287482832` is a light color, and the websafe version is hex `99CCCC`. A complement of this color would be `4291859085`, and the grayscale version is `4290361785`.

A 20% lighter version of the original color is `4291166207`, and `4283930010` is the 20% darker color. If you saturate the color by 10%, you get `4286106064`, and if you desaturate by 10%, it is `4288859600`.

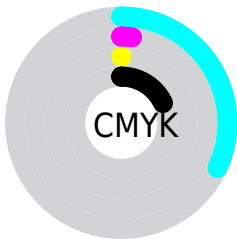
Distribution



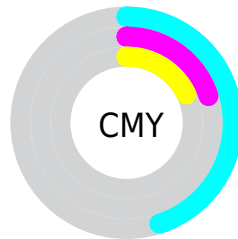
- Red (55%)
- Green (80%)
- Blue (82%)



- Red (55%)
- Yellow (68%)
- Blue (82%)



- Cyan (32%)
- Magenta (2%)
- Yellow (0%)
- Black (18%)



- Cyan (45%)
- Magenta (20%)
- Yellow (18%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287482832 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 4287482832 by changing the saturation by 10% instead.



4287482832



4287482832

4294967295



4285706420



4291166207



4283930010



4293001215



4282219392



4280377959



4278209103



4278203192



4278198050



4278190092



4278190080

 4287482832

 4287482832

 4286106064

 4288859600

 4284729552

 4290236112

 4283418320

 4291547344

 4282041808

 4292923856

 4280665040

 4294300624

 4279288528

 4294956240

 4278239440

 4294956752

 4294957008

 4294957520

Harmonies

Analogous

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



4288072637



4287482832



4287875295

Triad

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



4287482832



4292261846



4292001435

Complementary

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



4287482832



4291859085

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.



4292982946



4287482832



4293243844

Square

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



4287482832



4290821347



4293440689



4290692254

Rectangle

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



4287482832



4288726501



4293440689



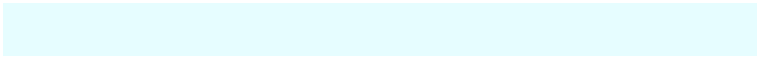
4292394140

Sweetspot

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



4287482832



4293328383



4287484049



4285562496



4278190080



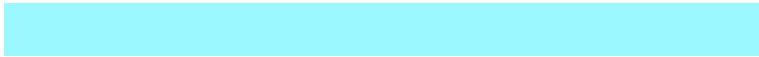
4286611584

Same Dimension

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



4287482832



4288477439



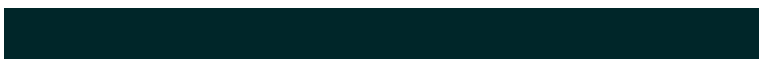
4287474384



4284377193



4278230184



4278199849

Inverse Universe

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



4291857867



4294941944



4291867533



4285095528



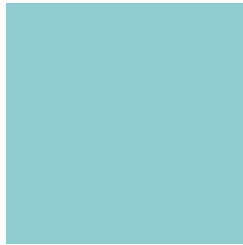
4289200284



4280877094

Previews

White Background



This preview shows how the Android color 4287482832 looks on a white background.

Color Contrast Check

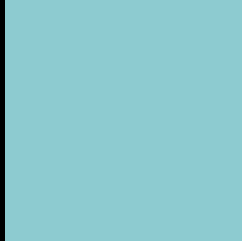
Large Text (above 18pt) WCAG AA × Fail

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 4287482832 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

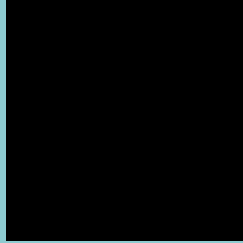
Any Text WCAG AA ✓ Pass

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 4287482832 Background



This preview shows how black text looks on a background with the Android color 4287482832.



This preview shows how white text looks on a background with the Android color 4287482832.

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

4287482832

Protanomaly

4289577931

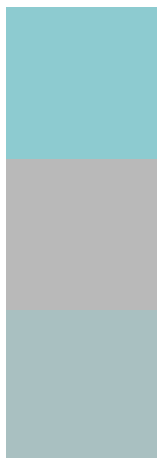
Deuteranomaly

4289970386

Tritanomaly

4287548118

Monochromacy



Original Color

4287482832

Achromatopsia

4290361785

Achromatomaly

4289315009

CSS Examples

Text

The CSS property to change the color of the text to Android 4287482832 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(141, 203, 208)` looks like.

```
.text, #text, p{  
    color:rgb(141, 203, 208)  
}
```

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(141, 203, 208) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(141, 203, 208) }
```

Border

The CSS property to change the border of an element to Android 4287482832 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(141, 203, 208) }
```

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

```
.border{ border-color:rgb(141, 203, 208) }
```

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

Here you see how a box with a 4 pixel `rgb(141, 203, 208)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(141, 203, 208); -webkit-box-  
shadow:4px 4px 4px 4px rgb(141, 203, 208);  
box-shadow:4px 4px 4px 4px rgb(141, 203,  
208) }
```

Background

The CSS property to change the background color of an element to Android 4287482832 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(141, 203, 208) }
```

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

```
.background{ background-color: rgb(141,  
203, 208) }
```

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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