

Converting Colors

Android(4287488988)

Have a look what the booklet for
Android(4287488988) contains.

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Color

Android(4287488988)

Conversions

Conversions Part 1

Format	Color
Hex	8DE3DC
RGB	141, 227, 220
RGB Percent	55%, 89%, 86%
CMY	0.4471, 0.1098, 0.1373
CMYK	0.38, 0.00, 0.03, 0.11
HSL	175°, 61%, 72%
HSV	175°, 38%, 89%
XYZ	51.3719, 65.7682, 77.6971
YIQ	200.4880, -49.0090, -20.4090

Conversions

Conversions Part 2

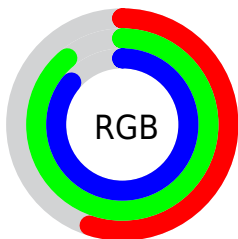
Format	Color
RYB	141, 186, 227
Decimal	9298908
CIELab	84.88, -27.53, -4.79
CIELCh	85, 27.948, 189.878
Yxy	65.7682, 0.2637, 0.3376
Android (android.graphics.Color)	4287488988 (0xFF8DE3DC)
YUV	200.4880, 9.6194, -52.1710
Hunter-Lab	81.0976, -28.8487, -0.0356

Details

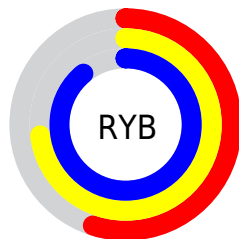
The Android color `4287488988` is a light color, and the websafe version is hex `66CCCC`. A complement of this color would be `4293102996`, and the grayscale version is `4291348680`.

A 20% lighter version of the original color is `4291231743`, and `4283804581` is the 20% darker color. If you saturate the color by 10%, you get `4285981658`, and if you desaturate by 10%, it is `4288996318`.

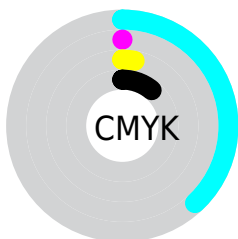
Distribution



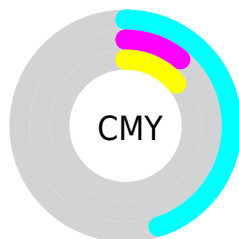
- Red (55%)
- Green (89%)
- Blue (86%)



- Red (55%)
- Yellow (73%)
- Blue (89%)



- Cyan (38%)
- Magenta (0%)
- Yellow (3%)
- Black (11%)



- Cyan (45%)
- Magenta (11%)
- Yellow (14%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287488988 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 4287488988 by changing the saturation by 10% instead.

 4287488988

 4287488988

4294967295

 4285646784

 4291231743

 4283804581

 4293132287

 4281897355

 4279596913

 4278214233

 4278207810

 4278201900

 4278196759

 4278190080

 4287488988

 4287488988

 4285981658

 4288996318

 4284539864

 4290438112

 4283032534

 4291945442

 4281525205

 4293452771

 4280017875

 4294894565

 4278576081

 4294960103

 4278248401

 4294960105

 4294960107

 4294960109

Harmonies

Analogous

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



4288930241



4287488988



4287226357

Triad

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



4287488988



4293118717



4294429859

Complementary

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



4287488988



4293102996

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.



4294952371



4287488988



4294820839

Square

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



4287488988



4290827263



4294951372



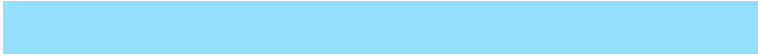
4292859296

Rectangle

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



4287488988



4287946495



4294951372



4294887847

Sweetspot

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



4287488988



4293132285



4287947661



4285497470



4278190080



4286611584

Same Dimension

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



4287488988



4287430646



4287479779



4284969842



4278236068



4278203183

Inverse Universe

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



4293102996



4294937750



4293112205



4285753192



4289921039



4281532420

Previews

White Background



This preview shows how the Android color 4287488988 looks on a white background.

Color Contrast Check

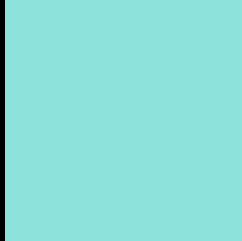
Large Text (above 18pt) WCAG AA × Fail

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 4287488988 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 4287488988 Background



This preview shows how black text looks on a background with the Android color 4287488988.



This preview shows how white text looks on a background with the Android color 4287488988.

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



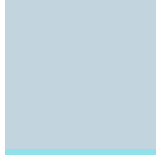
Original Color

4287488988



Protanomaly

4290566358



Deuteranomaly

4290958815



Tritanomaly

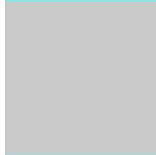
4287750634

Monochromacy



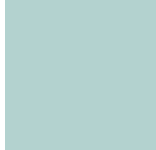
Original Color

4287488988



Achromatopsia

4291348680



Achromatomaly

4289974991

CSS Examples

Text

The CSS property to change the color of the text to Android 4287488988 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, 227, 220)` looks like.

```
.text, #text, p{  
    color:rgb(141, 227, 220)  
}
```

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, 227, 220) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(141, 227, 220) }
```

Border

The CSS property to change the border of an element to Android 4287488988 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, 227, 220) }
```

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

```
.border{ border-color:rgb(141, 227, 220) }
```

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

Here you see how a box with a 4 pixel rgb(141, 227, 220) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(141, 227, 220); -webkit-box-  
shadow:4px 4px 4px 4px rgb(141, 227, 220);  
box-shadow:4px 4px 4px 4px rgb(141, 227,  
220) }
```

Background

The CSS property to change the background color of an element to Android 4287488988 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(141, 227, 220) }
```

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

```
.background{ background-color: rgb(141,  
227, 220) }
```

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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