

Converting Colors

Android(4287352264)

Have a look what the booklet for
Android(4287352264) contains.

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Color

Android(4287352264)

Conversions

Conversions Part 1

Format	Color
Hex	8BCDC8
RGB	139, 205, 200
RGB Percent	55%, 80%, 78%
CMY	0.4549, 0.1961, 0.2157
CMYK	0.32, 0.00, 0.02, 0.20
HSL	175°, 40%, 67%
HSV	175°, 32%, 80%
XYZ	42.9041, 53.3217, 62.6744
YIQ	184.6960, -37.7310, -15.5470

Conversions

Conversions Part 2

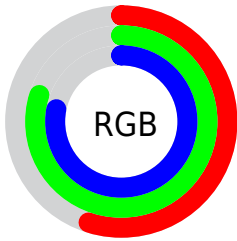
Format	Color
RYB	139, 173, 205
Decimal	9162184
CIELab	78.06, -21.90, -4.19
CIELCh	78, 22.296, 190.829
Yxy	53.3217, 0.2700, 0.3356
Android (android.graphics.Color)	4287352264 (0xFF8BCDC8)
YUV	184.6960, 7.5449, -40.0754
Hunter-Lab	73.0217, -22.9099, 0.2267

Details

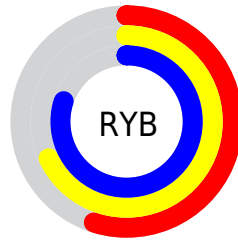
The Android color `4287352264` is a light color, and the websafe version is hex `99CCCC`. A complement of this color would be `4291660688`, and the grayscale version is `4290361785`.

A 20% lighter version of the original color is `4291035135`, and `4283864978` is the 20% darker color. If you saturate the color by 10%, you get `4285976006`, and if you desaturate by 10%, it is `4288728522`.

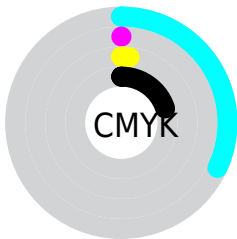
Distribution



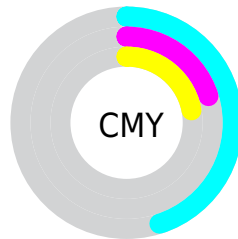
- Red (55%)
- Green (80%)
- Blue (78%)



- Red (55%)
- Yellow (68%)
- Blue (80%)



- Cyan (32%)
- Magenta (0%)
- Yellow (2%)
- Black (20%)



- Cyan (45%)
- Magenta (20%)
- Yellow (22%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287352264 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 4287352264 by changing the saturation by 10% instead.



4287352264



4287352264

4294967295



4285575597



4291035135



4283864978



4292870143



4282088824



4294770687



4280247136



4278209352



4278203442



4278198301



4278190082



4278190080

 4287352264

 4287352264

 4285976006

 4288728522

 4284665285

 4290039243

 4283289027

 4291415501

 4281978306

 4292726222

 4280602048

 4294102480

 4279291327

 4294954449

 4278242749

 4294954451

 4294954452

 4294954454

Harmonies

Analogous

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



4288400563



4287352264



4287220699

Triad

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



4287352264



4291738080



4292721562

Complementary

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



4287352264



4291660688

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.



4293506471



4287352264



4293047503

Square

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



4287352264



4289970409



4293702330



4291412632

Rectangle

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



4287352264



4287810020



4293702330



4293048734

Sweetspot

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



4287352264



4293328893



4287745419



4285563006



4278190080



4286611584

Same Dimension

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



4287352264



4288479223



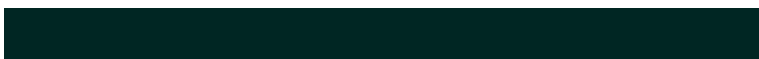
4287345357



4284245605



4278232729



4278199843

Inverse Universe

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



4291660688



4294941859



4291667851



4284898397



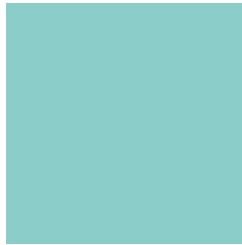
4289069069



4280680451

Previews

White Background



This preview shows how the Android color 4287352264 looks on a white background.

Color Contrast Check

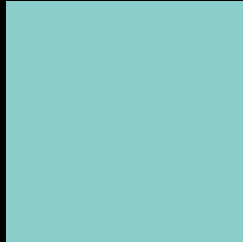
Large Text (above 18pt) WCAG AA × Fail

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 4287352264 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 4287352264 Background



This preview shows how black text looks on a background with the Android color 4287352264.



This preview shows how white text looks on a background with the Android color 4287352264.

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



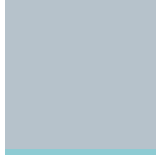
Original Color

4287352264



Protanomaly

4289709251



Deuteranomaly

4290167499



Tritanomaly

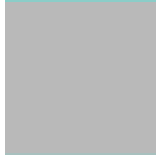
4287548371

Monochromacy



Original Color

4287352264



Achromatopsia

4290361785



Achromatomaly

4289249470

CSS Examples

Text

The CSS property to change the color of the text to Android 4287352264 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(139, 205, 200)` looks like.

```
.text, #text, p{  
    color:rgb(139, 205, 200)  
}
```

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(139, 205, 200) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(139, 205, 200) }
```

Border

The CSS property to change the border of an element to Android 4287352264 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(139, 205, 200) }
```

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

```
.border{ border-color:rgb(139, 205, 200) }
```

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

Here you see how a box with a 4 pixel `rgb(139, 205, 200)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(139, 205, 200); -webkit-box-  
shadow:4px 4px 4px 4px rgb(139, 205, 200);  
box-shadow:4px 4px 4px 4px rgb(139, 205,  
200) }
```

Background

The CSS property to change the background color of an element to Android 4287352264 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(139, 205, 200) }
```

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

```
.background{ background-color: rgb(139,  
205, 200) }
```

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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