

Converting Colors

Android(4287280563)

Have a look what the booklet for
Android(4287280563) contains.

Android(4287280563)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Android(4287280563)

Conversions

Conversions Part 1

Format	Color
Hex	8AB5B3
RGB	138, 181, 179
RGB Percent	54%, 71%, 70%
CMY	0.4588, 0.2902, 0.2980
CMYK	0.24, 0.00, 0.01, 0.29
HSL	177°, 23%, 63%
HSV	177°, 24%, 71%
XYZ	35.1418, 41.7057, 48.8457
YIQ	167.9150, -24.9860, -9.7380

Conversions

Conversions Part 2

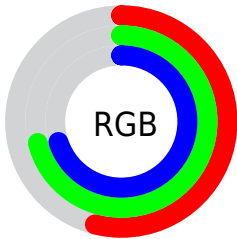
Format	Color
RYB	138, 160, 181
Decimal	9090483
CIELab	70.67, -14.70, -3.68
CIELCh	71, 15.154, 194.042
Yxy	41.7057, 0.2796, 0.3318
Android (android.graphics.Color)	4287280563 (0xFF8AB5B3)
YUV	167.9150, 5.4649, -26.2355
Hunter-Lab	64.5799, -15.8824, 0.3614

Details

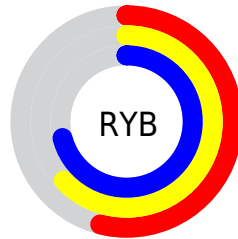
The Android color `4287280563` is a light color, and the websafe version is hex `99CCCC`. A complement of this color would be `4290087564`, and the grayscale version is `4289243304`.

A 20% lighter version of the original color is `4290833899`, and `4283924606` is the 20% darker color. If you saturate the color by 10%, you get `4286100914`, and if you desaturate by 10%, it is `4288460212`.

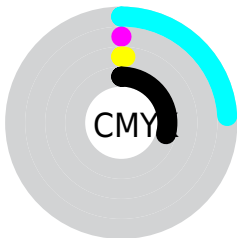
Distribution



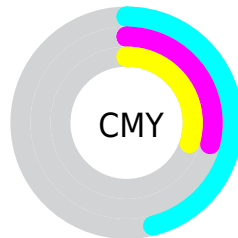
- Red (54%)
- Green (71%)
- Blue (70%)



- Red (54%)
- Yellow (63%)
- Blue (71%)



- Cyan (24%)
- Magenta (0%)
- Yellow (1%)
- Black (29%)



- Cyan (46%)
- Magenta (29%)
- Yellow (30%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287280563 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 4287280563 by changing the saturation by 10% instead.



4287280563



4287280563

4294967295



4285569688



4290833899



4283924606



4292739071



4282279781



4294574079



4280700749



4278990903



4278198817



4278191371



4278190080



4287280563



4287280563

 4286100914

 4288460212

 4284921265

 4289639861

 4283741616

 4290819510

 4282561968

 4291999158

 4281316783

 4293244343

 4280137134

 4294423992

 4278957485

 4294948281

 4278236589

 4294948282

 4294948283

Harmonies

Analogous

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



4287870117



4287280563



4287345855

Triad

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



4287280563



4290226113



4290750867

Complementary

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



4287280563



4290087564

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.



4291339674



4287280563



4291077301

Square

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



4287280563



4289113287



4291470247



4289834642

Rectangle

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



4287280563



4287738565



4291470247



4291012757

Sweetspot

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



4287280563



4292537322



4287411594



4285298037



4294309365



4285887861

Same Dimension

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



4287280563



4289194983



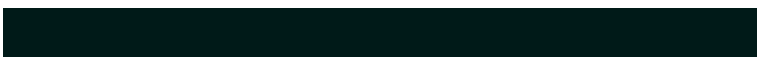
4287275701



4283455833



4278229394



4278196760

Inverse Universe

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



4290087564



4293633962



4290092426



4284043345



4288217095



4279894017

Previews

White Background



This preview shows how the Android color 4287280563 looks on a white background.

Color Contrast Check

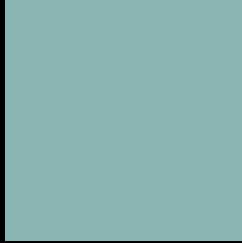
Large Text (above 18pt) WCAG AA × Fail

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 4287280563 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

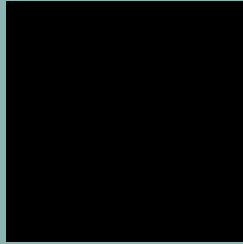
Any Text WCAG AA ✓ Pass

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 4287280563 Background



This preview shows how black text looks on a background with the Android color 4287280563.



This preview shows how white text looks on a background with the Android color 4287280563.

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



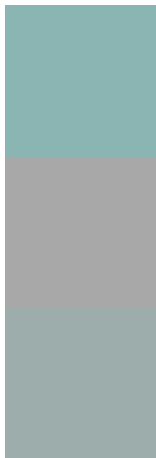
Original Color
4287280563

Protanomaly
4288851887

Deuteranomaly
4289244341

Tritanomaly
4287411388

Monochromacy



Original Color
4287280563

Achromatopsia
4289243304

Achromatomaly
4288523692

CSS Examples

Text

The CSS property to change the color of the text to Android 4287280563 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, 181, 179)` looks like.

```
.text, #text, p{  
    color:rgb(138, 181, 179)  
}
```

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, 181, 179) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(138, 181, 179) }
```

Border

The CSS property to change the border of an element to Android 4287280563 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, 181, 179) }
```

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

```
.border{ border-color:rgb(138, 181, 179) }
```

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

Here you see how a box with a 4 pixel `rgb(138, 181, 179)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(138, 181, 179); -webkit-box-  
shadow:4px 4px 4px 4px rgb(138, 181, 179);  
box-shadow:4px 4px 4px 4px rgb(138, 181,  
179) }
```

Background

The CSS property to change the background color of an element to Android 4287280563 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(138, 181, 179) }
```

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

```
.background{ background-color: rgb(138,  
181, 179) }
```

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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