

Converting Colors

Android(4287280552)

Have a look what the booklet for
Android(4287280552) contains.

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Color

Android(4287280552)

Conversions

Conversions Part 1

Format	Color
Hex	8AB5A8
RGB	138, 181, 168
RGB Percent	54%, 71%, 66%
CMY	0.4588, 0.2902, 0.3412
CMYK	0.24, 0.00, 0.07, 0.29
HSL	162°, 23%, 63%
HSV	162°, 24%, 71%
XYZ	34.0730, 41.2782, 43.2174
YIQ	166.6610, -21.4550, -13.1590

Conversions

Conversions Part 2

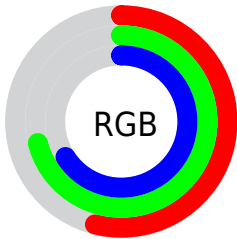
Format	Color
RYB	138, 163, 181
Decimal	9090472
CIELab	70.37, -17.10, 1.93
CIElCh	70, 17.205, 173.550
Yxy	41.2782, 0.2874, 0.3481
Android (android.graphics.Color)	4287280552 (0xFF8AB5A8)
YUV	166.6610, 0.6601, -25.1357
Hunter-Lab	64.2481, -17.7694, 5.0914

Details

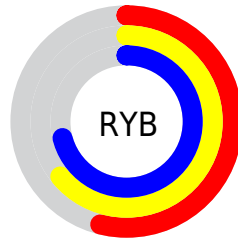
The Android color `4287280552` is a light color, and the websafe version is hex `99CCCC`. A complement of this color would be `4290087575`, and the grayscale version is `4289177511`.

A 20% lighter version of the original color is `4290833887`, and `4283924596` is the 20% darker color. If you saturate the color by 10%, you get `4286100899`, and if you desaturate by 10%, it is `4288460205`.

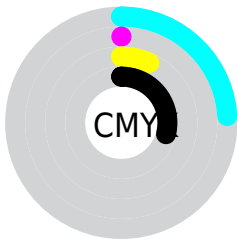
Distribution



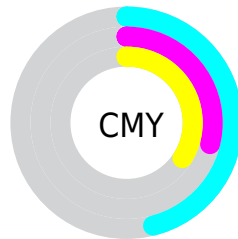
- Red (54%)
- Green (71%)
- Blue (66%)



- Red (54%)
- Yellow (64%)
- Blue (71%)



- Cyan (24%)
- Magenta (0%)
- Yellow (7%)
- Black (29%)



- Cyan (46%)
- Magenta (29%)
- Yellow (34%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287280552 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 4287280552 by changing the saturation by 10% instead.



4287280552



4287280552

4294967295



4285569678



4290833887



4283924596



4292673532



4282279772



4294574079



4280766276



4279121966



4278198809



4278190848



4278190080



4287280552



4287280552

 4286100899

 4288460205

 4284921245

 4289639859

 4283741592

 4290819512

 4282561938

 4291999166

 4281316749

 4293244355

 4280137095

 4294424009

 4278957442

 4294948302

 4278236542

 4294948308

 4294948313

Harmonies

Analogous

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



4288263065



4287280552



4286821816

Triad

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



4287280552



4289440201



4291339668

Complementary

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



4287280552



4290087575

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.



4291666592



4287280552



4290618559

Square

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



4287280552



4288065227



4291404208



4290554509

Rectangle

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



4287280552



4286887105



4291404208



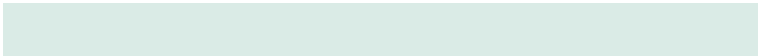
4291536023

Sweetspot

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



4287280552



4292537318



4288198026



4285298034



4294309365



4285887861

Same Dimension

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



4287280552



4289194966



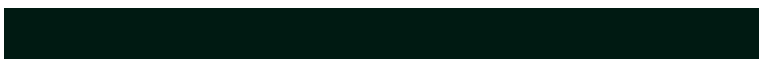
4287278517



4283455831



4278229355



4278196754

Inverse Universe

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



4290087575



4293633979



4290089610



4284043347



4288217134



4279894024

Previews

White Background



This preview shows how the Android color 4287280552 looks on a white background.

Color Contrast Check

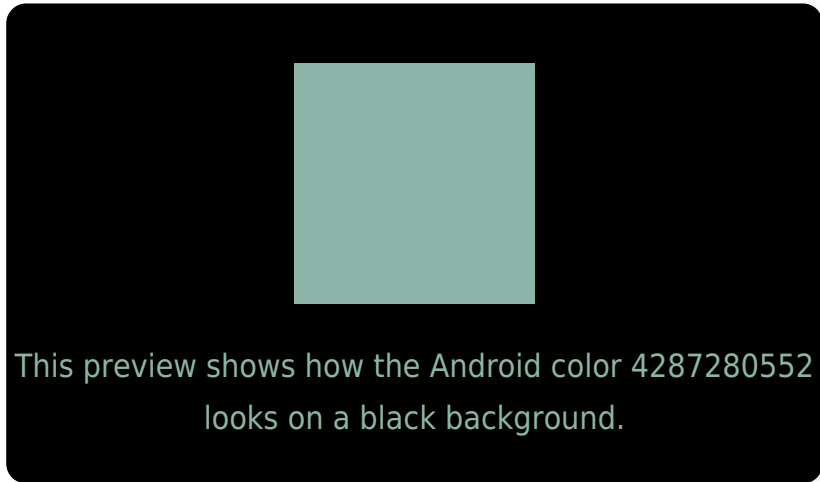
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



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 4287280552 Background



This preview shows how black text looks on a background with the Android color 4287280552.

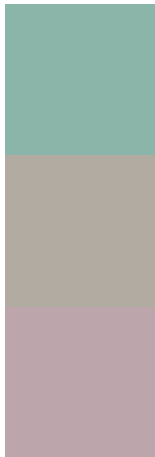


This preview shows how white text looks on a background with the Android color 4287280552.

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



Original Color
4287280552

Protanopia
4289833890

Deuteranopia
4290553515

Trichromacy



Original Color
4287280552

Protanomaly
4288917412

Deuteranomaly
4289375146

Tritanomaly
4287476407

Monochromacy



Original Color
4287280552

Achromatopsia
4289177511

Achromatomaly
4288457895

CSS Examples

Text

The CSS property to change the color of the text to Android 4287280552 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, 168)` looks like.

```
.text, #text, p{  
    color:rgb(138, 181, 168)  
}
```

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, 168) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(138, 181, 168) }
```

Border

The CSS property to change the border of an element to Android 4287280552 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, 168) }
```

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

```
.border{ border-color:rgb(138, 181, 168) }
```

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, 168)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(138, 181, 168); -webkit-box-  
shadow:4px 4px 4px 4px rgb(138, 181, 168);  
box-shadow:4px 4px 4px 4px rgb(138, 181,  
168) }
```

Background

The CSS property to change the background color of an element to Android 4287280552 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, 168) }
```

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

```
.background{ background-color: rgb(138,  
181, 168) }
```

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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