

Converting Colors

Android(4287273856)

Have a look what the booklet for
Android(4287273856) contains.

Android(4287273856)	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(4287273856)

Conversions

Conversions Part 1

Format	Color
Hex	8A9B80
RGB	138, 155, 128
RGB Percent	54%, 61%, 50%
CMY	0.4588, 0.3922, 0.4980
CMYK	0.11, 0.00, 0.17, 0.39
HSL	98°, 12%, 55%
HSV	98°, 17%, 61%
XYZ	26.0989, 30.4045, 24.9152
YIQ	146.8390, -1.4650, -12.0010

Conversions

Conversions Part 2

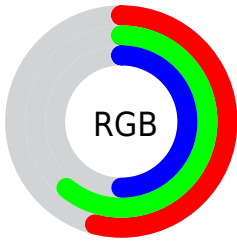
Format	Color
RYB	128, 155, 145
Decimal	9083776
CIELab	62.00, -11.23, 12.16
CIELCh	62, 16.548, 132.728
Yxy	30.4045, 0.3206, 0.3734
Android (android.graphics.Color)	4287273856 (0xFF8A9B80)
YUV	146.8390, -9.2876, -7.7518
Hunter-Lab	55.1403, -12.0082, 11.8079

Details

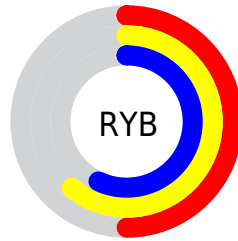
The Android color `4287273856` is a dark color, and the websafe version is hex `999966`. A complement of this color would be `4287725723`, and the grayscale version is `4287861651`.

A 20% lighter version of the original color is `4290826677`, and `4283983951` is the 20% darker color. If you saturate the color by 10%, you get `4286618481`, and if you desaturate by 10%, it is `4287929232`.

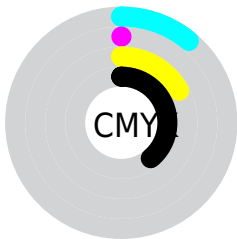
Distribution



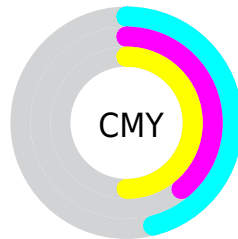
- Red (54%)
- Green (61%)
- Blue (50%)



- Red (50%)
- Yellow (61%)
- Blue (57%)



- Cyan (11%)
- Magenta (0%)
- Yellow (17%)
- Black (39%)



- Cyan (46%)
- Magenta (39%)
- Yellow (50%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287273856 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 4287273856 by changing the saturation by 10% instead.

 4287273856

 4287273856

4294967295

 4285563239

 4290826677

 4283983951

 4292603600

 4282404920

 4294508525

 4280957218

 4279575309

 4278193408

 4278190080

 4287273856

 4287273856

 4286618481

 4287929232

 4285963105

 4288584607

 4285373266

 4289174447

 4284717890

 4289829822

 4284062515

 4290485198

 4283407139


 4291140573

 4282817300

 4291730412

 4282161924

 4292385788

 4281965312

 4293041151

Harmonies

Analogous

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



4288386937



4287273856



4286226061

Triad

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



4287273856



4286290609



4290022544

Complementary

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



4287273856



4287725723

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.



4289629343



4287273856



4287468978

Square

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



4287273856



4285570473



4288712875



4289891971

Rectangle

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



4287273856



4285701783



4288712875



4289957013

Sweetspot

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



4287273856



4291021247



4288385408



4284638816



4293322470



4284900966

Same Dimension

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



4287273856



4289710495



4286618499



4282928453



4281633792



4278521088

Inverse Universe

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



4287725723



4290420681



4288381080



4283057485



4283957388



4278714381

Previews

White Background



This preview shows how the Android color 4287273856 looks on a white background.

Color Contrast Check

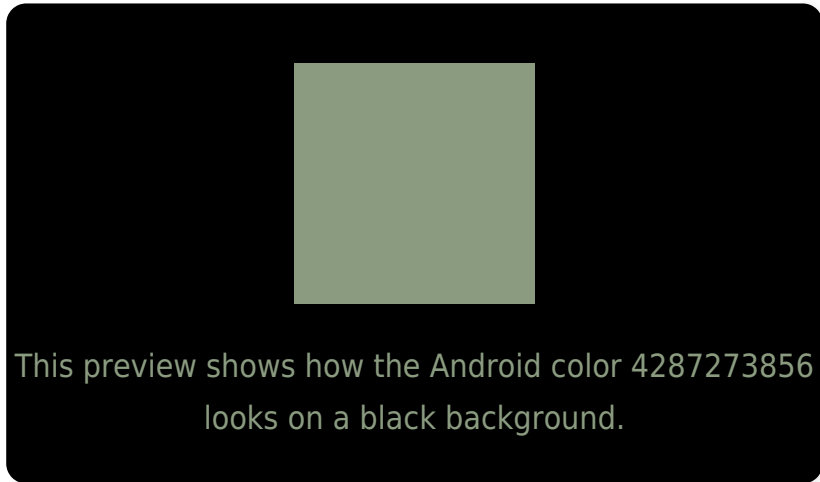
Large Text (above 18pt) WCAG AA × Fail

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

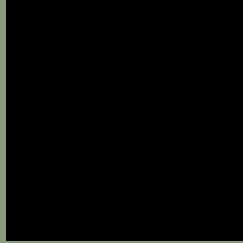
Any Text WCAG AA ✓ Pass

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 4287273856 Background



This preview shows how black text looks on a background with the Android color 4287273856.



This preview shows how white text looks on a background with the Android color 4287273856.

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
4287273856

Protanomaly
4288124798

Deuteranomaly
4288648321

Tritanomaly
4287469718

Monochromacy



Original Color
4287273856

Achromatopsia
4287861651

Achromatomaly
4287665804

CSS Examples

Text

The CSS property to change the color of the text to Android 4287273856 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, 155, 128)` looks like.

```
.text, #text, p{  
    color:rgb(138, 155, 128)  
}
```

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, 155, 128) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(138, 155, 128) }
```

Border

The CSS property to change the border of an element to Android 4287273856 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, 155, 128) }
```

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

```
.border{ border-color:rgb(138, 155, 128) }
```

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

Here you see how a box with a 4 pixel `rgb(138, 155, 128)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(138, 155, 128); -webkit-box-  
shadow:4px 4px 4px 4px rgb(138, 155, 128);  
box-shadow:4px 4px 4px 4px rgb(138, 155,  
128) }
```

Background

The CSS property to change the background color of an element to Android 4287273856 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(138, 155, 128) }
```

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

```
.background{ background-color: rgb(138,  
155, 128) }
```

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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