

Converting Colors

Android(4287273863)

Have a look what the booklet for
Android(4287273863) contains.

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Color

Android(4287273863)

Conversions

Conversions Part 1

Format	Color
Hex	8A9B87
RGB	138, 155, 135
RGB Percent	54%, 61%, 53%
CMY	0.4588, 0.3922, 0.4706
CMYK	0.11, 0.00, 0.13, 0.39
HSL	111°, 9%, 57%
HSV	111°, 13%, 61%
XYZ	26.5758, 30.5952, 27.4264
YIQ	147.6370, -3.7120, -9.8240

Conversions

Conversions Part 2

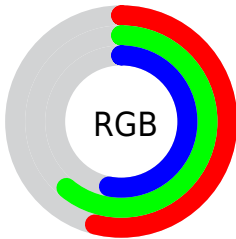
Format	Color
RYB	135, 155, 152
Decimal	9083783
CIELab	62.16, -9.96, 8.46
CIELCh	62, 13.068, 139.670
Yxy	30.5952, 0.3141, 0.3617
Android (android.graphics.Color)	4287273863 (0xFF8A9B87)
YUV	147.6370, -6.2300, -8.4516
Hunter-Lab	55.3130, -11.0353, 9.3206

Details

The Android color `4287273863` is a dark color, and the websafe version is hex `999999`. A complement of this color would be `4288186267`, and the grayscale version is `4287927444`.

A 20% lighter version of the original color is `4290826684`, and `4283983957` is the 20% darker color. If you saturate the color by 10%, you get `4286421880`, and if you desaturate by 10%, it is `4288125847`.

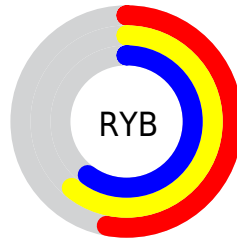
Distribution



Red (54%)

Green (61%)

Blue (53%)



Red (53%)

Yellow (61%)

Blue (60%)

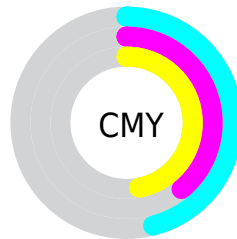


Cyan (11%)

Magenta (0%)

Yellow (13%)

Black (39%)



Cyan (46%)

Magenta (39%)

Yellow (47%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287273863 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 4287273863 by changing the saturation by 10% instead.

 4287273863

 4287273863

4294967295

 4285628782

 4290826684

 4283983957

 4292603608

 4282404926

 4294508532

 4280957224

 4279575316

 4278193664

 4278190080

 4287273863

 4287273863

 4286421880

 4288125847

 4285569896

 4288977830


 4284652377

 4289895350

 4283800393

 4290747333

 4282948410

 4291599317

 4282096426

 4292451300

 4281244443

 4293303283

 4280392459

 4294155263

 4279737088

 4294941695

Harmonies

Analogous

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



4288125056



4287273863



4286553490

Triad

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



4287273863



4286945453



4289695631

Complementary

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



4287273863



4288186267

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.



4289433499



4287273863



4287862188

Square

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



4287273863



4286290855



4288778661



4289499525

Rectangle

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



4287273863



4286225818



4288778661



4289695379

Sweetspot

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



4287273863



4291021249



4288387207



4284638817



4293322470



4284900966

Same Dimension

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



4287273863



4289776043



4287077262



4282797381



4279602176



4278324480

Inverse Universe

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



4288186267



4291144649



4288382868



4283123021



4285989004



4278910989

Previews

White Background



This preview shows how the Android color 4287273863 looks on a white background.

Color Contrast Check

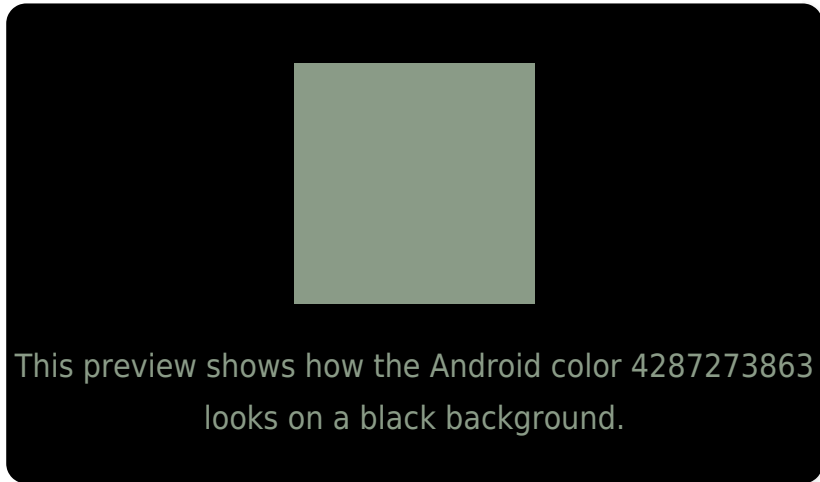
Large Text (above 18pt) WCAG AA × Fail

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

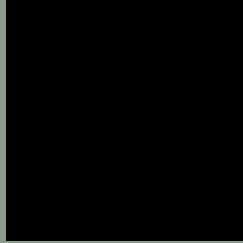
Any Text WCAG AA ✓ Pass

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 4287273863 Background



This preview shows how black text looks on a background with the Android color 4287273863.



This preview shows how white text looks on a background with the Android color 4287273863.

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](#).

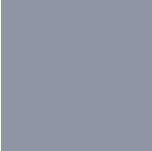
Dichromacy



Original Color
4287273863

Protanopia
4288517764

Deuteranopia
4289302921



Tritanopia
4287535011

Trichromacy



Original Color
4287273863

Protanomaly
4288059525

Deuteranomaly
4288583048

Tritanomaly
4287469721

Monochromacy



Original Color
4287273863

Achromatopsia
4287927444

Achromatomaly
4287666063

CSS Examples

Text

The CSS property to change the color of the text to Android 4287273863 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, 135)` looks like.

```
.text, #text, p{  
    color:rgb(138, 155, 135)  
}
```

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, 135) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(138, 155, 135) }
```

Border

The CSS property to change the border of an element to Android 4287273863 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, 135) }
```

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

```
.border{ border-color:rgb(138, 155, 135) }
```

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, 135)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(138, 155, 135); -webkit-box-shadow:4px 4px 4px 4px rgb(138, 155, 135); box-shadow:4px 4px 4px 4px rgb(138, 155, 135) }
```

Background

The CSS property to change the background color of an element to Android 4287273863 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, 135) }
```

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

```
.background{ background-color: rgb(138,  
155, 135) }
```

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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