

Converting Colors

Android(4287272843)

Have a look what the booklet for
Android(4287272843) contains.

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Color

Android(4287272843)

Conversions

Conversions Part 1

Format	Color
Hex	8A978B
RGB	138, 151, 139
RGB Percent	54%, 59%, 55%
CMY	0.4588, 0.4078, 0.4549
CMYK	0.09, 0.00, 0.08, 0.41
HSL	125°, 6%, 57%
HSV	125°, 9%, 59%
XYZ	26.2080, 29.4006, 28.7197
YIQ	145.7450, -3.8960, -6.4880

Conversions

Conversions Part 2

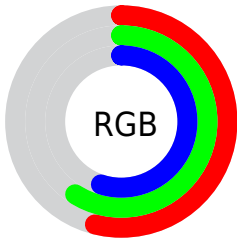
Format	Color
RYB	138, 150, 151
Decimal	9082763
CIELab	61.13, -7.03, 4.73
CIElCh	61, 8.474, 146.106
Yxy	29.4006, 0.3108, 0.3486
Android (android.graphics.Color)	4287272843 (0xFF8A978B)
YUV	145.7450, -3.3253, -6.7924
Hunter-Lab	54.2223, -8.6120, 6.5518

Details

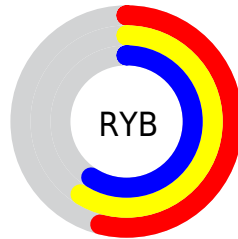
The Android color `4287272843` is a dark color, and the websafe version is hex `999999`. A complement of this color would be `4288121494`, and the grayscale version is `4287795858`.

A 20% lighter version of the original color is `4290760128`, and `4283982937` is the 20% darker color. If you saturate the color by 10%, you get `4286289789`, and if you desaturate by 10%, it is `4288255897`.

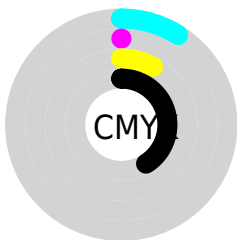
Distribution



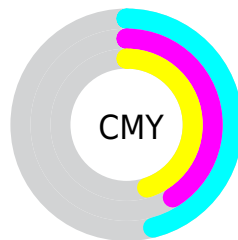
- Red (54%)
- Green (59%)
- Blue (55%)



- Red (54%)
- Yellow (59%)
- Blue (59%)



- Cyan (9%)
- Magenta (0%)
- Yellow (8%)
- Black (41%)



- Cyan (46%)
- Magenta (41%)
- Yellow (45%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287272843 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 4287272843 by changing the saturation by 10% instead.

 4287272843

 4287272843

4294967295

 4285627762

 4290760128

 4283982937

 4292602332

 4282469442

 4294508537

 4281021996

 4279640087

 4278192128

 4278190080

 4287272843

 4287272843

 4286289789

 4288255897

 4285306735

 4289238951

 4284323681

 4290222005

 4283340627

 4291205059

 4282357573

 4292253649

 4281308983

 4293236703

 4280325929

 4294219757

 4279342875

 4294940667

 4278359822

 4294940671

Harmonies

Analogous

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



4287862150



4287272843



4286814354

Triad

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



4287272843



4287337634



4288974733

Complementary

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



4287272843



4288121494

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.



4288843669



4287272843



4287926945

Square

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



4287272843



4286879648



4288516252



4288778375

Rectangle

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



4287272843



4286683287



4288516252



4288974736

Sweetspot

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



4287272843



4290692287



4288059274



4284441440



4293125091



4284703587

Same Dimension

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



4287272843



4289840306



4287272849



4282731845



4278225931



4278193409

Inverse Universe

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



4288121494



4291080643



4288121488



4283254092



4287365249



4279042060

Previews

White Background



This preview shows how the Android color 4287272843 looks on a white background.

Color Contrast Check

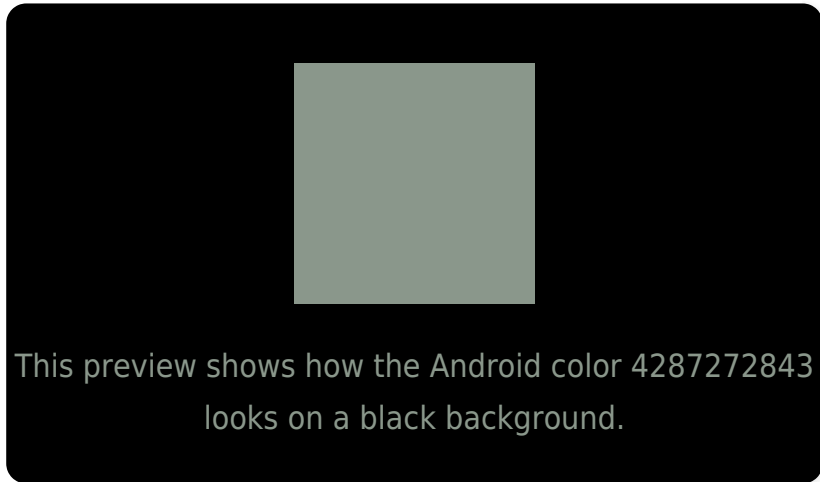
Large Text (above 18pt) WCAG AA ✓ Pass

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

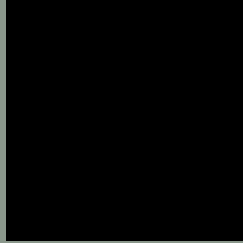
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

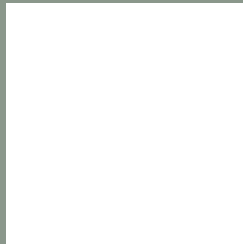
Any Text WCAG AAA × Fail

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Android 4287272843 Background



This preview shows how black text looks on a background with the Android color 4287272843.



This preview shows how white text looks on a background with the Android color 4287272843.

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

4287272843

Protanomaly

4287861898

Deuteranomaly

4288385420

Tritanomaly

4287403416

Monochromacy



Original Color

4287272843

Achromatopsia

4287795858

Achromatomaly

4287599759

CSS Examples

Text

The CSS property to change the color of the text to Android 4287272843 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, 151, 139)` looks like.

```
.text, #text, p{  
    color:rgb(138, 151, 139)  
}
```

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, 151, 139) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(138, 151, 139) }
```

Border

The CSS property to change the border of an element to Android 4287272843 is called "border". The border property can be set on classes, ids or directly on the HTML element.

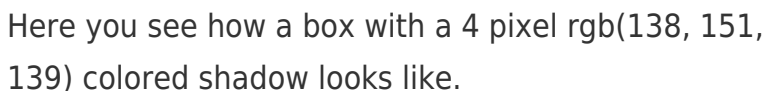
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(138, 151, 139) }
```

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

```
.border{ border-color:rgb(138, 151, 139) }
```

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



Here you see how a box with a 4 pixel `rgb(138, 151, 139)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(138, 151, 139); -webkit-box-shadow:4px 4px 4px 4px rgb(138, 151, 139); box-shadow:4px 4px 4px 4px rgb(138, 151, 139) }
```

Background

The CSS property to change the background color of an element to Android 4287272843 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(138, 151, 139) }
```

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

```
.background{ background-color: rgb(138,  
151, 139) }
```

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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