

Converting Colors

Android(4287405965)

Have a look what the booklet for
Android(4287405965) contains.

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Color

Android(4287405965)

Conversions

Conversions Part 1

Format	Color
Hex	8C9F8D
RGB	140, 159, 141
RGB Percent	55%, 62%, 55%
CMY	0.4510, 0.3765, 0.4471
CMYK	0.12, 0.00, 0.11, 0.38
HSL	123°, 9%, 59%
HSV	123°, 12%, 62%
XYZ	28.0211, 32.2948, 29.9560
YIQ	151.2670, -5.5460, -9.6260

Conversions

Conversions Part 2

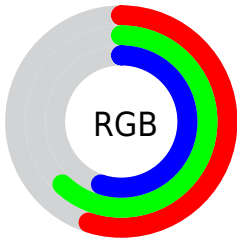
Format	Color
RYB	140, 158, 159
Decimal	9215885
CIELab	63.59, -10.27, 7.14
CIELCh	64, 12.504, 145.187
Yxy	32.2948, 0.3104, 0.3578
Android (android.graphics.Color)	4287405965 (0xFF8C9F8D)
YUV	151.2670, -5.0616, -9.8812
Hunter-Lab	56.8285, -11.4349, 8.5265

Details

The Android color `4287405965` is a dark color, and the websafe version is hex `999999`. A complement of this color would be `4288646302`, and the grayscale version is `4288124823`.

A 20% lighter version of the original color is `4290959043`, and `4284116059` is the 20% darker color. If you saturate the color by 10%, you get `4286357374`, and if you desaturate by 10%, it is `4288454556`.

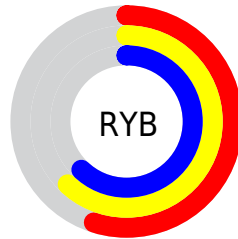
Distribution



Red (55%)

Green (62%)

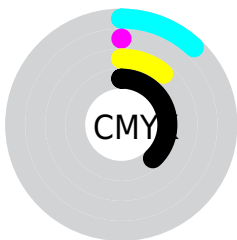
Blue (55%)



Red (55%)

Yellow (62%)

Blue (62%)

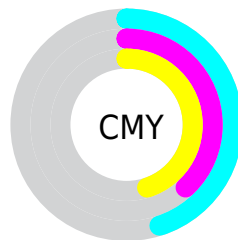


Cyan (12%)

Magenta (0%)

Yellow (11%)

Black (38%)



Cyan (45%)

Magenta (38%)

Yellow (45%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287405965 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 4287405965 by changing the saturation by 10% instead.



4287405965



4287405965

4294967295



4285695347



4290959043



4284116059



4292801247



4282536771



4294639611



4281089069



4279707161



4278194688



4278190080



4287405965



4287405965



4286357374



4288454556


 4285308783

 4289503147

 4284260192


 4290551738

 4283211601

 4291600329

 4282228546

 4292648920

 4281179955

 4293631975

 4280131364

 4294680566

 4279082772

 4294942719

 4278230792

Harmonies

Analogous

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



4288257158



4287405965



4286750872

Triad

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



4287405965



4287404976



4289893265

Complementary

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



4287405965



4288646302

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.



4289696668



4287405965



4288321710

Square

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



4287405965



4286685100



4289172647



4289631624

Rectangle

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



4287405965



4286488991



4289172647



4289893013

Sweetspot

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



4287405965



4291219399



4288585612



4284705124



4293454056



4285098345

Same Dimension

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



4287405965



4289908659



4287405974



4282863432



4278226696



4278193921

Inverse Universe

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



4288646302



4291801805



4288646293



4283385679



4287561863



4279173134

Previews

White Background



This preview shows how the Android color 4287405965 looks on a white background.

Color Contrast Check

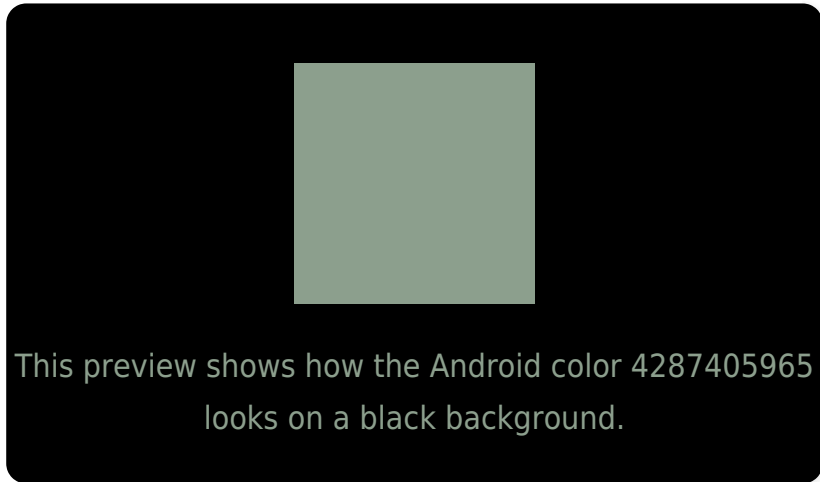
Large Text (above 18pt) WCAG AA × Fail

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

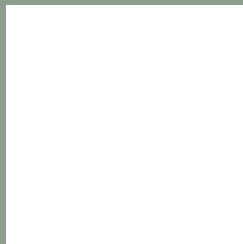
Any Text WCAG AAA ✓ Pass

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

Android 4287405965 Background



This preview shows how black text looks on a background with the Android color 4287405965.

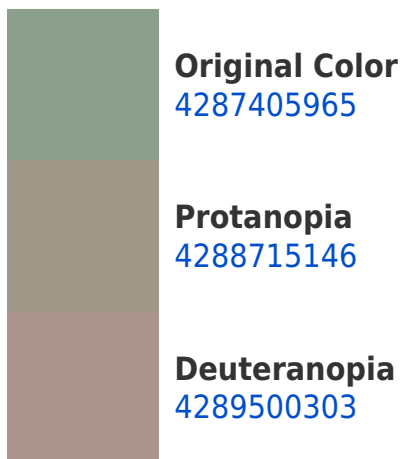


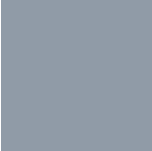
This preview shows how white text looks on a background with the Android color 4287405965.

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





Tritanopia
4287667111

Trichromacy



Original Color
4287405965

Protanomaly
4288256907

Deuteranomaly
4288714894

Tritanomaly
4287601822

Monochromacy



Original Color
4287405965

Achromatopsia
4288124823

Achromatomaly
4287863443

CSS Examples

Text

The CSS property to change the color of the text to Android 4287405965 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(140, 159, 141)` looks like.

```
.text, #text, p{  
    color:rgb(140, 159, 141)  
}
```

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(140, 159, 141) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(140, 159, 141) }
```

Border

The CSS property to change the border of an element to Android 4287405965 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(140, 159, 141) }
```

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

```
.border{ border-color:rgb(140, 159, 141) }
```

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

Here you see how a box with a 4 pixel `rgb(140, 159, 141)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(140, 159, 141); -webkit-box-  
shadow:4px 4px 4px 4px rgb(140, 159, 141);  
box-shadow:4px 4px 4px 4px rgb(140, 159,  
141) }
```

Background

The CSS property to change the background color of an element to Android 4287405965 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(140, 159, 141) }
```

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

```
.background{ background-color: rgb(140,  
159, 141) }
```

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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