

Converting Colors

Android(4287405449)

Have a look what the booklet for
Android(4287405449) contains.

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Color

Android(4287405449)

Conversions

Conversions Part 1

Format	Color
Hex	8C9D89
RGB	140, 157, 137
RGB Percent	55%, 62%, 54%
CMY	0.4510, 0.3843, 0.4627
CMYK	0.11, 0.00, 0.13, 0.38
HSL	111°, 9%, 58%
HSV	111°, 13%, 62%
XYZ	27.3875, 31.4955, 28.3027
YIQ	149.6370, -3.7120, -9.8240

Conversions

Conversions Part 2

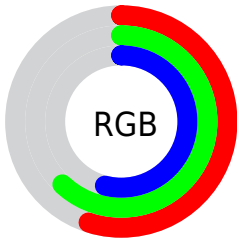
Format	Color
RYB	137, 157, 154
Decimal	9215369
CIELab	62.92, -9.94, 8.44
CIElCh	63, 13.037, 139.679
Yxy	31.4955, 0.3141, 0.3612
Android (android.graphics.Color)	4287405449 (0xFF8C9D89)
YUV	149.6370, -6.2300, -8.4516
Hunter-Lab	56.1209, -11.1018, 9.3837

Details

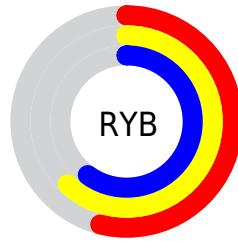
The Android color `4287405449` is a dark color, and the websafe version is hex `999999`. A complement of this color would be `4288317853`, and the grayscale version is `4288059030`.

A 20% lighter version of the original color is `4290958526`, and `4284115543` is the 20% darker color. If you saturate the color by 10%, you get `4286553465`, and if you desaturate by 10%, it is `4288257433`.

Distribution



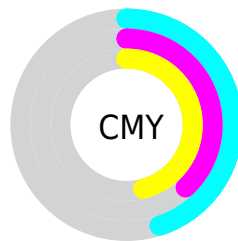
- Red (55%)
- Green (62%)
- Blue (54%)



- Red (54%)
- Yellow (62%)
- Blue (60%)



- Cyan (11%)
- Magenta (0%)
- Yellow (13%)
- Black (38%)



- Cyan (45%)
- Magenta (38%)
- Yellow (46%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287405449 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 4287405449 by changing the saturation by 10% instead.



4287405449



4287405449

4294967295



4285694832



4290958526



4284115543



4292800730



4282536512



4294639607



4281088810



4279706901



4278194432



4278190080



4287405449



4287405449



4286553465



4288257433

 4285635946

 4289174952

 4284783962

 4290026936

 4283931978

 4290878920

 4283014458

 4291796440

 4282162475

 4292648423

 4281310491

 4293500407

 4280392971

 4294417919

 4279803136

 4294942207

Harmonies

Analogous

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



4288256642



4287405449



4286685076

Triad

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



4287405449



4287077039



4289827217

Complementary

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



4287405449



4288317853

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.



4289565085



4287405449



4287993774

Square

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



4287405449



4286422441



4288910247



4289631111

Rectangle

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



4287405449



4286357404



4288910247



4289826965

Sweetspot

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



4287405449



4291153092



4288518793



4284638817



4293322470



4284900966

Same Dimension

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



4287405449



4289907885



4287208848



4282928967



4279602944



4278324992

Inverse Universe

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



4288317853



4291276236



4288514454



4283320143



4286120079



4279042063

Previews

White Background



This preview shows how the Android color 4287405449 looks on a white background.

Color Contrast Check

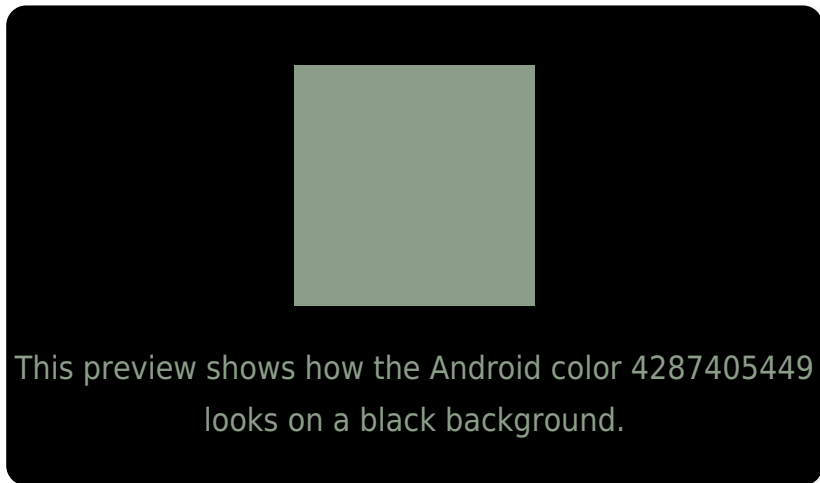
Large Text (above 18pt) WCAG AA × Fail

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

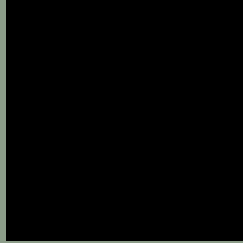
Any Text WCAG AA ✓ Pass

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 4287405449 Background



This preview shows how black text looks on a background with the Android color 4287405449.

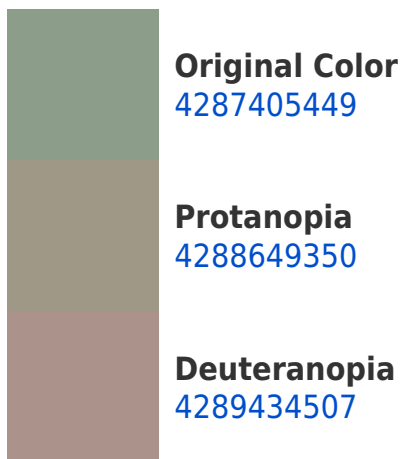


This preview shows how white text looks on a background with the Android color 4287405449.

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
4287405449

Protanomaly
4288191111

Deuteranomaly
4288714634

Tritanomaly
4287601307

Monochromacy



Original Color
4287405449

Achromatopsia
4288059030

Achromatomaly
4287797649

CSS Examples

Text

The CSS property to change the color of the text to Android 4287405449 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, 157, 137)` looks like.

```
.text, #text, p{  
    color:rgb(140, 157, 137)  
}
```

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, 157, 137) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(140, 157, 137) }
```

Border

The CSS property to change the border of an element to Android 4287405449 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, 157, 137) }
```

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

```
.border{ border-color:rgb(140, 157, 137) }
```

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

Here you see how a box with a 4 pixel `rgb(140, 157, 137)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(140, 157, 137); -webkit-box-  
shadow:4px 4px 4px 4px rgb(140, 157, 137);  
box-shadow:4px 4px 4px 4px rgb(140, 157,  
137) }
```

Background

The CSS property to change the background color of an element to Android 4287405449 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(140, 157, 137) }
```

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

```
.background{ background-color: rgb(140,  
157, 137) }
```

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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