

Converting Colors

Android(4287409308)

Have a look what the booklet for
Android(4287409308) contains.

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Color

Android(4287409308)

Conversions

Conversions Part 1

Format	Color
Hex	8CAC9C
RGB	140, 172, 156
RGB Percent	55%, 67%, 61%
CMY	0.4510, 0.3255, 0.3882
CMYK	0.19, 0.00, 0.09, 0.33
HSL	150°, 16%, 61%
HSV	150°, 19%, 67%
XYZ	31.5685, 37.4808, 37.0232
YIQ	160.6080, -13.9360, -11.7600

Conversions

Conversions Part 2

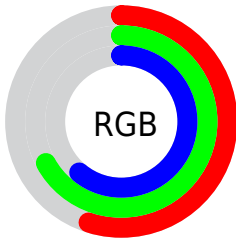
Format	Color
RYB	140, 161, 172
Decimal	9219228
CIELab	67.64, -14.24, 4.61
CIELCh	68, 14.963, 162.071
Yxy	37.4808, 0.2976, 0.3534
Android (android.graphics.Color)	4287409308 (0xFF8CAC9C)
YUV	160.6080, -2.2717, -18.0732
Hunter-Lab	61.2216, -15.0954, 7.0000

Details

The Android color `4287409308` is a light color, and the websafe version is hex `669999`. A complement of this color would be `4289498268`, and the grayscale version is `4288782753`.

A 20% lighter version of the original color is `4290962386`, and `4284053609` is the 20% darker color. If you saturate the color by 10%, you get `4286295187`, and if you desaturate by 10%, it is `4288523429`.

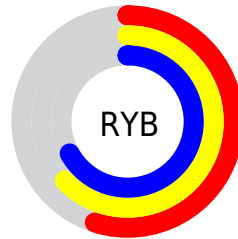
Distribution



Red (55%)

Green (67%)

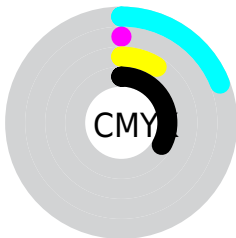
Blue (61%)



Red (55%)

Yellow (63%)

Blue (67%)

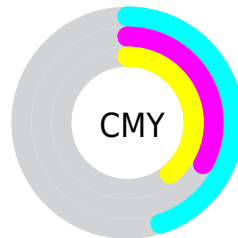


Cyan (19%)

Magenta (0%)

Yellow (9%)

Black (33%)



Cyan (45%)

Magenta (33%)

Yellow (39%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287409308 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 4287409308 by changing the saturation by 10% instead.



4287409308



4287409308

4294967295



4285698434



4290962386



4284053609



4292804591



4282474321



4294705151



4281026362



4279578660



4278197263



4278190080



4287409308



4287409308



4286295187



4288523429

 4285181067

 4289637549

 4284001410

 4290817206

 4282887290

 4291931326

 4281773169

 4293045447

 4280659048

 4294159568

 4279544928

 4294946008

 4278365271

 4294946017

 4278234198

 4294946025

Harmonies

Analogous

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



4288326032



4287409308



4286819754

Triad

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



4287409308



4288521407



4290813331

Complementary

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



4287409308



4289498268

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.



4290878368



4287409308



4289634489

Square

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



4287409308



4287473854



4290485421



4290224523

Rectangle

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



4287409308



4286753971



4290485421



4290878615

Sweetspot

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



4287409308



4292075738



4288457868



4285034604



4293980400



4285558896

Same Dimension

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



4287409308



4289716424



4287409324



4283324242



4278228555



4278195979

Inverse Universe

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



4289498268



4292915144



4289498252



4283911762



4288020555



4279697419

Previews

White Background



This preview shows how the Android color 4287409308 looks on a white background.

Color Contrast Check

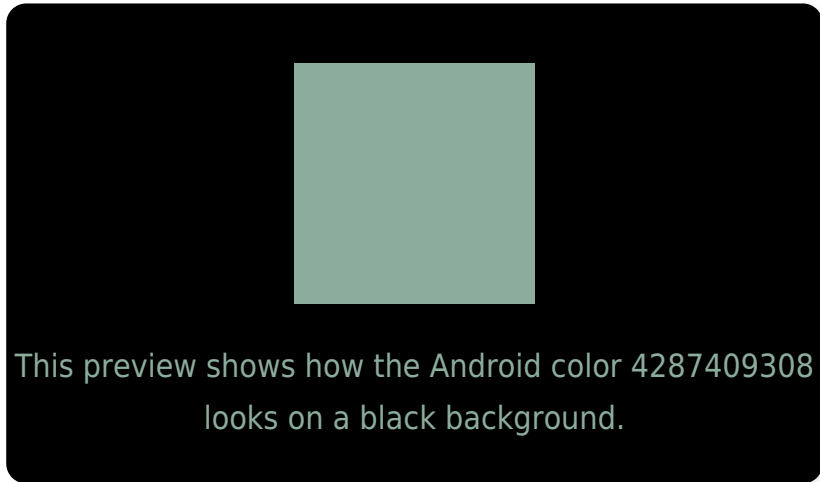
Large Text (above 18pt) WCAG AA × Fail

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 4287409308 Background



This preview shows how black text looks on a background with the Android color 4287409308.

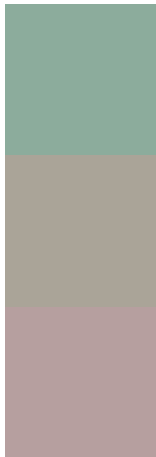


This preview shows how white text looks on a background with the Android color 4287409308.

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
4287409308

Protanopia
4289373336

Deuteranopia
4290158495

Trichromacy



Original Color
4287409308

Protanomaly
4288653209

Deuteranomaly
4289176734

Tritanomaly
4287605165

Monochromacy



Original Color
4287409308

Achromatopsia
4288782753

Achromatomaly
4288259487

CSS Examples

Text

The CSS property to change the color of the text to Android 4287409308 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, 172, 156)` looks like.

```
.text, #text, p{  
    color:rgb(140, 172, 156)  
}
```

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, 172, 156) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(140, 172, 156) }
```

Border

The CSS property to change the border of an element to Android 4287409308 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, 172, 156) }
```

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

```
.border{ border-color:rgb(140, 172, 156) }
```

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

Here you see how a box with a 4 pixel `rgb(140, 172, 156)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(140, 172, 156); -webkit-box-  
shadow:4px 4px 4px 4px rgb(140, 172, 156);  
box-shadow:4px 4px 4px 4px rgb(140, 172,  
156) }
```

Background

The CSS property to change the background color of an element to Android 4287409308 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(140, 172, 156) }
```

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

```
.background{ background-color: rgb(140,  
172, 156) }
```

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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