

Converting Colors

Android(4287416489)

Have a look what the booklet for
Android(4287416489) contains.

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Color

Android(4287416489)

Conversions

Conversions Part 1

Format	Color
Hex	8CC8A9
RGB	140, 200, 169
RGB Percent	55%, 78%, 66%
CMY	0.4510, 0.2157, 0.3373
CMYK	0.30, 0.00, 0.16, 0.22
HSL	149°, 35%, 67%
HSV	149°, 30%, 78%
XYZ	38.6309, 49.7486, 45.1025
YIQ	178.5260, -25.8090, -22.3610

Conversions

Conversions Part 2

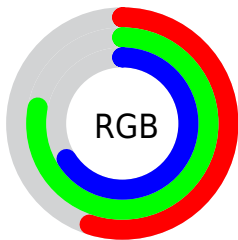
Format	Color
RYB	140, 180, 200
Decimal	9226409
CIELab	75.91, -25.81, 9.39
CIELCh	76, 27.467, 160.020
Yxy	49.7486, 0.2894, 0.3727
Android (android.graphics.Color)	4287416489 (0xFF8CC8A9)
YUV	178.5260, -4.6963, -33.7873
Hunter-Lab	70.5327, -25.6673, 11.4596

Details

The Android color `4287416489` is a light color, and the websafe version is hex `99CC99`. A complement of this color would be `4291333291`, and the grayscale version is `4289967027`.

A 20% lighter version of the original color is `4291035104`, and `4283994741` is the 20% darker color. If you saturate the color by 10%, you get `4286105759`, and if you desaturate by 10%, it is `4288727219`.

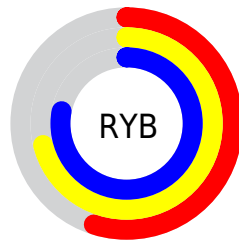
Distribution



Red (55%)

Green (78%)

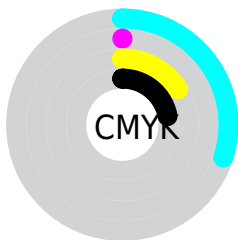
Blue (66%)



Red (55%)

Yellow (71%)

Blue (78%)

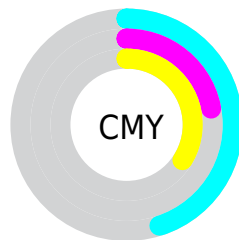


Cyan (30%)

Magenta (0%)

Yellow (16%)

Black (22%)



Cyan (45%)

Magenta (22%)

Yellow (34%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287416489 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 4287416489 by changing the saturation by 10% instead.



4287416489



4287416489

4294967295



4285705615



4291035104



4283994741



4292870141



4282284124



4294770687



4280639301



4278667054



4278202393



4278197504



4278190080



4287416489



4287416489

 4286105759

 4288727219

 4284795028

 4290037950

 4283484298

 4291348680

 4282173568

 4292659410

 4280862837

 4293970141

 4279552107

 4294953191

 4278241377

 4294953201

 4294953212

 4294953215

Harmonies

Analogous

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



4289315732



4287416489



4285909443

Triad

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



4287416489



4289248237



4293700764

Complementary

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



4287416489



4291333291

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.



4293831091



4287416489



4291474146

Square

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



4287416489



4287021802



4293110733



4292719756

Rectangle

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



4287416489



4285581780



4293110733



4293831587

Sweetspot

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



4287416489



4293459955



4289448076



4285628536



4278190080



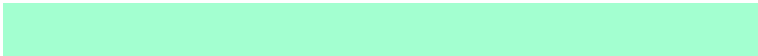
4286611584

Same Dimension

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



4287416489



4288937936



4287416519



4284113758



4278231887



4278199313

Inverse Universe

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



4291333291



4294943699



4291333261



4284701279



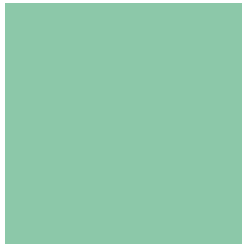
4288872532



4280549394

Previews

White Background



This preview shows how the Android color 4287416489 looks on a white background.

Color Contrast Check

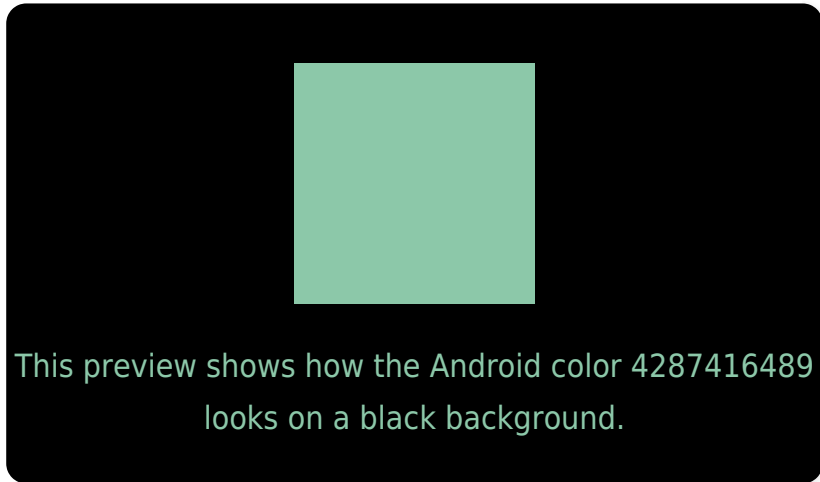
Large Text (above 18pt) WCAG AA × Fail

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 4287416489 Background



This preview shows how black text looks on a background with the Android color 4287416489.



This preview shows how white text looks on a background with the Android color 4287416489.

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
4287416489

Protanomaly
4289707941

Deuteranomaly
4290296748

Tritanomaly
4287743171

Monochromacy



Original Color
4287416489

Achromatopsia
4289967027

Achromatomaly
4289051567

CSS Examples

Text

The CSS property to change the color of the text to Android 4287416489 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, 200, 169)` looks like.

```
.text, #text, p{  
    color:rgb(140, 200, 169)  
}
```

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, 200, 169) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(140, 200, 169) }
```

Border

The CSS property to change the border of an element to Android 4287416489 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, 200, 169) }
```

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

```
.border{ border-color:rgb(140, 200, 169) }
```

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

Here you see how a box with a 4 pixel rgb(140, 200, 169) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(140, 200, 169); -webkit-box-  
shadow:4px 4px 4px 4px rgb(140, 200, 169);  
box-shadow:4px 4px 4px 4px rgb(140, 200,  
169) }
```

Background

The CSS property to change the background color of an element to Android 4287416489 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(140, 200, 169) }
```

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

```
.background{ background-color: rgb(140,  
200, 169) }
```

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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