

Converting Colors

Android(4289051287)

Have a look what the booklet for
Android(4289051287) contains.

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Color

Android(4289051287)

Conversions

Conversions Part 1

Format	Color
Hex	A5BA97
RGB	165, 186, 151
RGB Percent	65%, 73%, 59%
CMY	0.3529, 0.2706, 0.4078
CMYK	0.11, 0.00, 0.19, 0.27
HSL	96°, 20%, 66%
HSV	96°, 19%, 73%
XYZ	38.6619, 45.3515, 35.9942
YIQ	175.7310, -1.2810, -15.3370

Conversions

Conversions Part 2

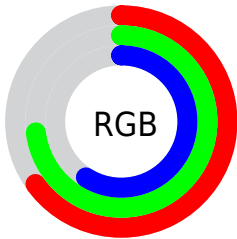
Format	Color
RYB	151, 186, 172
Decimal	10861207
CIELab	73.12, -13.68, 15.37
CIElCh	73, 20.578, 131.671
Yxy	45.3515, 0.3222, 0.3779
Android (android.graphics.Color)	4289051287 (0xFFA5BA97)
YUV	175.7310, -12.1924, -9.4111
Hunter-Lab	67.3435, -15.3745, 15.4508

Details

The Android color `4289051287` is a light color, and the websafe version is hex `CCCC99`. A complement of this color would be `4289501114`, and the grayscale version is `4289769648`.

A 20% lighter version of the original color is `4292670157`, and `4285629796` is the 20% darker color. If you saturate the color by 10%, you get `4288330372`, and if you desaturate by 10%, it is `4289772202`.

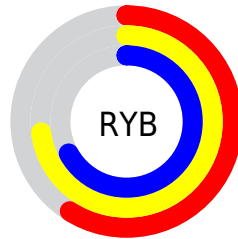
Distribution



Red (65%)

Green (73%)

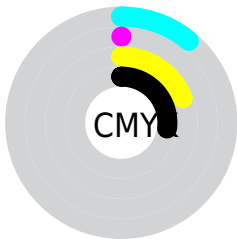
Blue (59%)



Red (59%)

Yellow (73%)

Blue (67%)

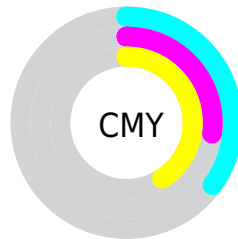


Cyan (11%)

Magenta (0%)

Yellow (19%)

Black (27%)



Cyan (35%)

Magenta (27%)

Yellow (41%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289051287 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 4289051287 by changing the saturation by 10% instead.

 4289051287

 4289051287

4294967295

 4287340413

 4292670157

 4285629796

 4294574058

 4283984972

 4282471221

 4280957984

 4279576073

 4278194944

 4278190080

 4289051287

 4289051287

 4288330372

 4289772202

 4287609458

 4290493116

 4286888543

 4291214031

 4286102093

 4292000481

 4285381178

 4292721396

 4284660263

 4293442303

 4283939349

 4294163199

 4283218434

 4294884095

 4283087360

 4294949631

Harmonies

Analogous

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



4290426255



4289051287



4287675815

Triad

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



4289051287



4287674839



4292519597

Complementary

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



4289051287



4289501114

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.



4291995840



4289051287



4289246168

Square

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



4289051287



4286692812



4290817232



4292389275

Rectangle

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



4289051287



4287020724



4290817232



4292454067

Sweetspot

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



4289051287



4293587684



4290423959



4285889138



4294638330



4286216826

Same Dimension

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



4289051287



4291949243



4288133786



4283849811



4282293248



4278918144

Inverse Universe

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



4289501114



4292656114



4290418615



4283978588



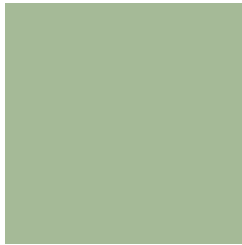
4284285084



4279304220

Previews

White Background



This preview shows how the Android color 4289051287 looks on a white background.

Color Contrast Check

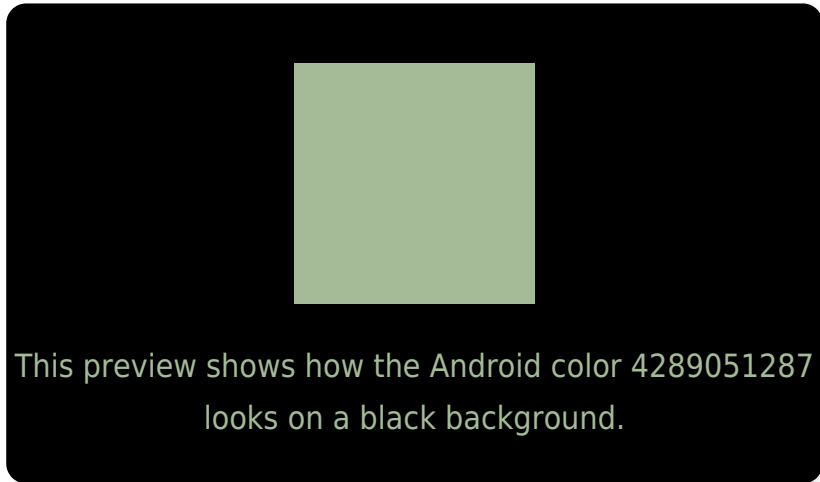
Large Text (above 18pt) WCAG AA × Fail

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

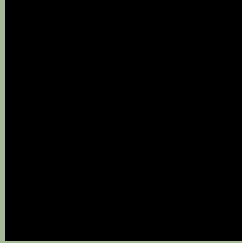
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

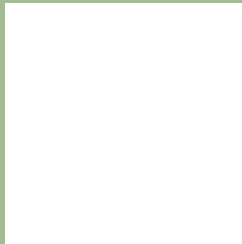
Any Text WCAG AAA ✓ Pass

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

Android 4289051287 Background



This preview shows how black text looks on a background with the Android color 4289051287.



This preview shows how white text looks on a background with the Android color 4289051287.

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

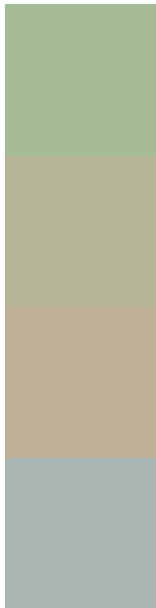


Original Color
4289051287

Protanopia
4290687892

Deuteranopia
4291734682

Trichromacy



Original Color
4289051287

Protanomaly
4290098837

Deuteranomaly
4290752921

Tritanomaly
4289312434

Monochromacy



Original Color
4289051287

Achromatopsia
4289769648

Achromatomaly
4289508519

CSS Examples

Text

The CSS property to change the color of the text to Android 4289051287 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(165, 186, 151)` looks like.

```
.text, #text, p{  
    color:rgb(165, 186, 151)  
}
```

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(165, 186, 151) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(165, 186, 151) }
```

Border

The CSS property to change the border of an element to Android 4289051287 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(165, 186, 151) }
```

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

```
.border{ border-color:rgb(165, 186, 151) }
```

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

Here you see how a box with a 4 pixel `rgb(165, 186, 151)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(165, 186, 151); -webkit-box-  
shadow:4px 4px 4px 4px rgb(165, 186, 151);  
box-shadow:4px 4px 4px 4px rgb(165, 186,  
151) }
```

Background

The CSS property to change the background color of an element to Android 4289051287 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(165, 186, 151) }
```

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

```
.background{ background-color: rgb(165,  
186, 151) }
```

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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