

Converting Colors

Android(4289447605)

Have a look what the booklet for
Android(4289447605) contains.

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Color

Android(4289447605)

Conversions

Conversions Part 1

Format	Color
Hex	ABC6B5
RGB	171, 198, 181
RGB Percent	67%, 78%, 71%
CMY	0.3294, 0.2235, 0.2902
CMYK	0.14, 0.00, 0.09, 0.22
HSL	142°, 19%, 72%
HSV	142°, 14%, 78%
XYZ	45.3292, 52.3823, 51.4378
YIQ	187.9890, -10.6350, -11.0110

Conversions

Conversions Part 2

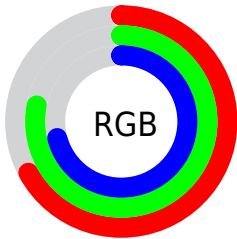
Format	Color
RYB	171, 191, 198
Decimal	11257525
CIELab	77.51, -12.41, 5.46
CIELCh	78, 13.557, 156.264
Yxy	52.3823, 0.3039, 0.3512
Android (android.graphics.Color)	4289447605 (0xFFABC6B5)
YUV	187.9890, -3.4456, -14.8994
Hunter-Lab	72.3756, -14.8620, 8.5252

Details

The Android color `4289447605` is a light color, and the websafe version is hex `99CCCC`. A complement of this color would be `4291210172`, and the grayscale version is `4290559164`.

A 20% lighter version of the original color is `4293066733`, and `4286025856` is the 20% darker color. If you saturate the color by 10%, you get `4288136873`, and if you desaturate by 10%, it is `4290758337`.

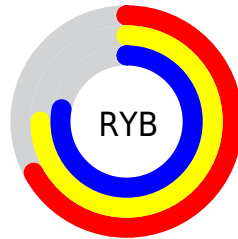
Distribution



Red (67%)

Green (78%)

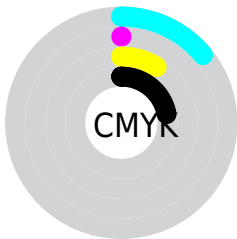
Blue (71%)



Red (67%)

Yellow (75%)

Blue (78%)

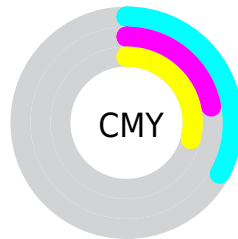


Cyan (14%)

Magenta (0%)

Yellow (9%)

Black (22%)



Cyan (33%)

Magenta (22%)

Yellow (29%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289447605 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 4289447605 by changing the saturation by 10% instead.



4289447605



4289447605

4294967295



4287671194



4293066733



4286025856



4284380775



4282801743



4281288248



4279840803



4278262541



4278190080



4289447605



4289447605

 4288136873

 4290758337

 4286826140

 4292069070

 4285580944


 4293314266

 4284270211

 4294624999

 4282959479

 4294952691

 4281648746

 4294952703

 4280338014

 4279092817

 4278240841

Harmonies

Analogous

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



4290364331



4289447605



4288858050

Triad

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



4289447605



4290101464



4292524209

Complementary

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



4289447605



4291210172

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.



4292523965



4289447605



4291148756

Square

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



4289447605



4289184982



4291999946



4292066217

Rectangle

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



4289447605



4288726986



4291999946



4292589493

Sweetspot

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



4289447605



4294311929



4290561707



4286152827



4278190080



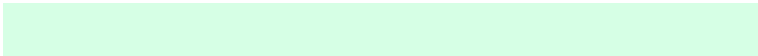
4286611584

Same Dimension

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



4289447605



4292280293



4289447618



4284113757



4278231868



4278199309

Inverse Universe

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



4291210172



4294956784



4291210159



4284701280



4288872551



4280549398

Previews

White Background



This preview shows how the Android color 4289447605 looks on a white background.

Color Contrast Check

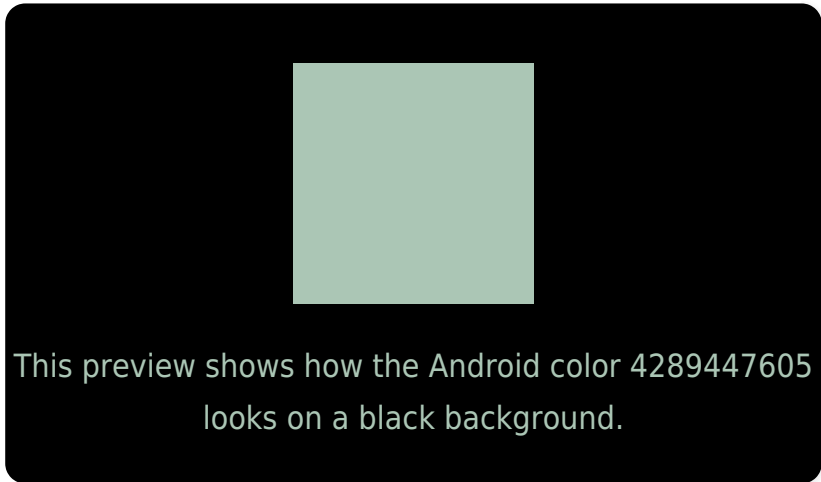
Large Text (above 18pt) WCAG AA × Fail

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

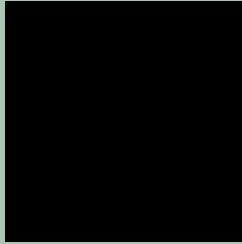
Any Text WCAG AA ✓ Pass

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 4289447605 Background



This preview shows how black text looks on a background with the Android color 4289447605.



This preview shows how white text looks on a background with the Android color 4289447605.

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](#).

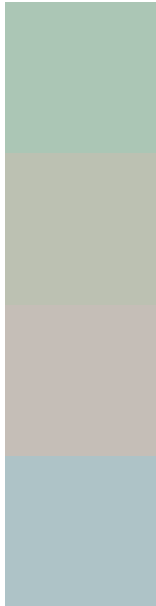
Dichromacy





Tritanopia
4289774289

Trichromacy



Original Color
4289447605

Protanomaly
4290560434

Deuteranomaly
4291149495

Tritanomaly
4289643463

Monochromacy



Original Color
4289447605

Achromatopsia
4290559164

Achromatomaly
4290166969

CSS Examples

Text

The CSS property to change the color of the text to Android 4289447605 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(171, 198, 181)` looks like.

```
.text, #text, p{  
    color:rgb(171, 198, 181)  
}
```

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(171, 198, 181) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(171, 198, 181) }
```

Border

The CSS property to change the border of an element to Android 4289447605 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(171, 198, 181) }
```

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

```
.border{ border-color:rgb(171, 198, 181) }
```

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

Here you see how a box with a 4 pixel `rgb(171, 198, 181)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(171, 198, 181); -webkit-box-  
shadow:4px 4px 4px 4px rgb(171, 198, 181);  
box-shadow:4px 4px 4px 4px rgb(171, 198,  
181) }
```

Background

The CSS property to change the background color of an element to Android 4289447605 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(171, 198, 181) }
```

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

```
.background{ background-color: rgb(171,  
198, 181) }
```

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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