

Converting Colors

Android(4289445831)

Have a look what the booklet for
Android(4289445831) contains.

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Color

Android(4289445831)

Conversions

Conversions Part 1

| Format | Color |
|---------------|-----------------------------|
| Hex | ABBFC7 |
| RGB | 171, 191, 199 |
| RGB Percent | 67%, 75%, 78% |
| CMY | 0.3294, 0.2510, 0.2196 |
| CMYK | 0.14, 0.04, 0.00, 0.22 |
| HSL | 197°, 20%, 73% |
| HSV | 197°, 14%, 78% |
| XYZ | 45.7342, 50.0431, 61.2817 |
| YIQ | 185.9320, -14.4880, -1.7520 |

Conversions

Conversions Part 2

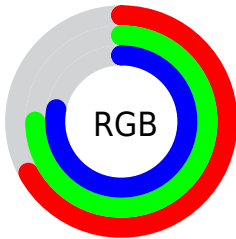
| Format | Color |
|-------------------------------------|-------------------------------|
| RYB | 171, 183, 199 |
| Decimal | 11255751 |
| CIELab | 76.10, -5.16, -6.34 |
| CIELCh | 76, 8.175, 230.877 |
| Yxy | 50.0431, 0.2912, 0.3186 |
| Android (android.graphics.Color) | 4289445831 (0xFFABBFC7) |
| YUV | 185.9320, 6.4425, -13.0954 |
| Hunter-Lab | 70.7411, -8.3965, -1.8430 |

Details

The Android color `4289445831` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4291277739`, and the grayscale version is `4290427578`.

A 20% lighter version of the original color is `4293130239`, and `4286024337` is the 20% darker color. If you saturate the color by 10%, you get `4288133575`, and if you desaturate by 10%, it is `4290758087`.

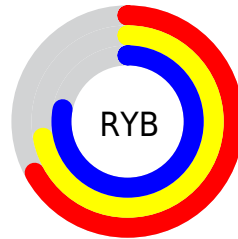
Distribution



Red (67%)

Green (75%)

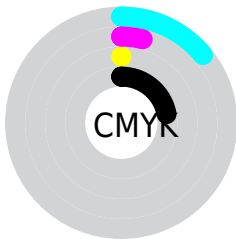
Blue (78%)



Red (67%)

Yellow (72%)

Blue (78%)

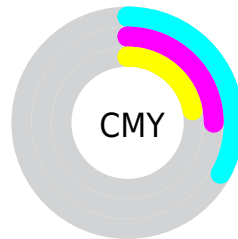


Cyan (14%)

Magenta (4%)

Yellow (0%)

Black (22%)



Cyan (33%)

Magenta (25%)

Yellow (22%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289445831 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 4289445831 by changing the saturation by 10% instead.

 4289445831

 4289445831

4294967295

 4287669420

 4293130239


 4286024337

 4284379256

 4282800223

 4281286727



















 4279839537

 4278261276

 4278190080

 4289445831

 4289445831

| | |
|---|---|
|  4288133575 |  4290758087 |
|  4286821575 |  4292070087 |
|  4285509319 |  4293382343 |
|  4284197063 |  4294694599 |
|  4282950599 |  4294958023 |
|  4281638343 |  4294959559 |
|  4280326087 |  4294961095 |
|  4279014087 |  4294962375 |
|  4278226631 |  4294963911 |

Harmonies

Analogous

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



4289315009



4289445831



4289838538

Triad

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



4289445831



4291475390



4290559406

Complementary

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



4289445831



4291277739

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.



4291082925



4289445831



4291606455

Square

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



4289445831



4291016901



4291475632



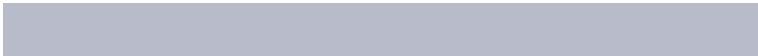
4289970098

Rectangle

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



4289445831



4290231242



4291475632



4290755757

Sweetspot

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



4289445831



4294311167



4289447859



4286152320



4278190080



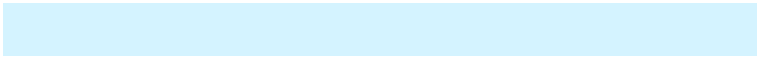
4286611584

Same Dimension

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



4289445831



4292146175



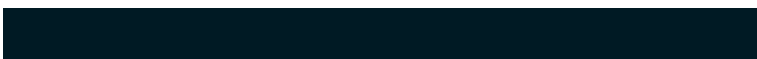
4289442247



4284113251



4278220195



4278196772

Inverse Universe

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



4291275711



4294956275



4291281323



4284701281



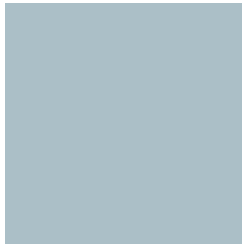
4288872565



4280549402

Previews

White Background



This preview shows how the Android color 4289445831 looks on a white background.

Color Contrast Check

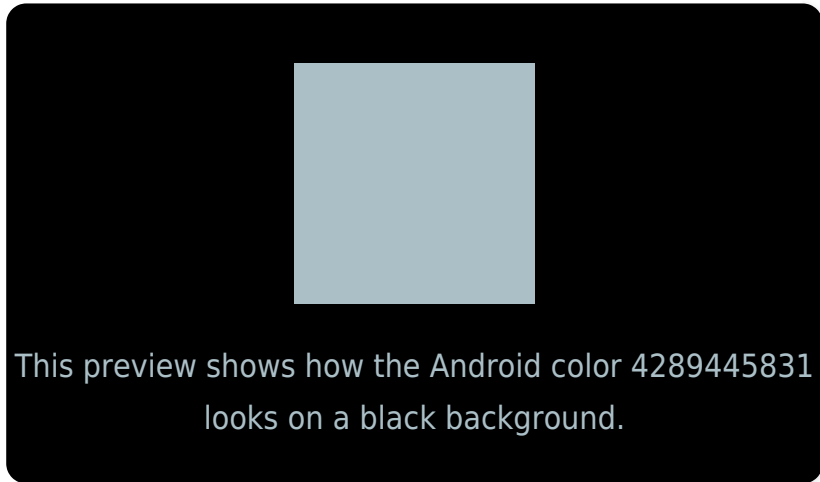
Large Text (above 18pt) WCAG AA × Fail

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

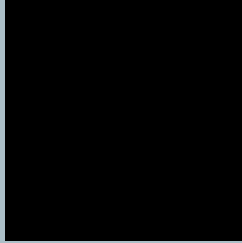
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

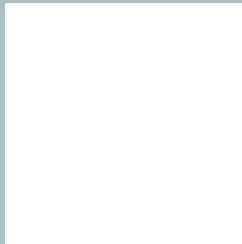
Any Text WCAG AAA ✓ Pass

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

Android 4289445831 Background



This preview shows how black text looks on a background with the Android color 4289445831.



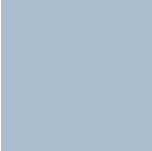
This preview shows how white text looks on a background with the Android color 4289445831.

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
4289511117

Trichromacy



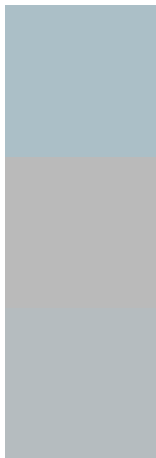
Original Color
4289445831

Protanomaly
4290165957

Deuteranomaly
4290623944

Tritanomaly
4289511115

Monochromacy



Original Color
4289445831

Achromatopsia
4290427578

Achromatomaly
4290100415

CSS Examples

Text

The CSS property to change the color of the text to Android 4289445831 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, 191, 199)` looks like.

```
.text, #text, p{  
    color:rgb(171, 191, 199)  
}
```

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, 191, 199) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(171, 191, 199) }
```

Border

The CSS property to change the border of an element to Android 4289445831 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, 191, 199) }
```

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

```
.border{ border-color:rgb(171, 191, 199) }
```

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

Here you see how a box with a 4 pixel `rgb(171, 191, 199)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(171, 191, 199); -webkit-box-  
shadow:4px 4px 4px 4px rgb(171, 191, 199);  
box-shadow:4px 4px 4px 4px rgb(171, 191,  
199) }
```

Background

The CSS property to change the background color of an element to Android 4289445831 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(171, 191, 199) }
```

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

```
.background{ background-color: rgb(171,  
191, 199) }
```

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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