

Converting Colors

Android(4289572805)

Have a look what the booklet for
Android(4289572805) contains.

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Color

Android(4289572805)

Conversions

Conversions Part 1

Format	Color
Hex	ADAFC5
RGB	173, 175, 197
RGB Percent	68%, 69%, 77%
CMY	0.3216, 0.3137, 0.2275
CMYK	0.12, 0.11, 0.00, 0.23
HSL	235°, 17%, 73%
HSV	235°, 12%, 77%
XYZ	42.6416, 43.5754, 58.9868
YIQ	176.9100, -8.2540, 6.4180

Conversions

Conversions Part 2

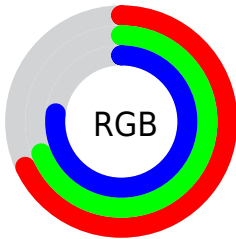
Format	Color
RYB	173, 175, 197
Decimal	11382725
CIELab	71.94, 3.70, -11.41
CIELCh	72, 11.998, 287.960
Yxy	43.5754, 0.2937, 0.3001
Android (android.graphics.Color)	4289572805 (0xFFADAFC5)
YUV	176.9100, 9.9044, -3.4291
Hunter-Lab	66.0117, -0.2147, -6.7722

Details

The Android color `4289572805` is a light color, and the websafe version is hex `999999`. A complement of this color would be `4291150765`, and the grayscale version is `4289835441`.

A 20% lighter version of the original color is `4293256958`, and `4286151567` is the 20% darker color. If you saturate the color by 10%, you get `4288257477`, and if you desaturate by 10%, it is `4290888133`.

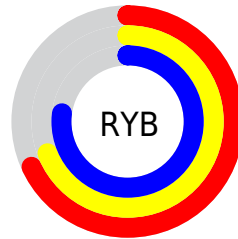
Distribution



Red (68%)

Green (69%)

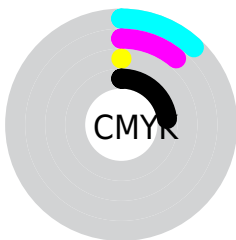
Blue (77%)



Red (68%)

Yellow (69%)

Blue (77%)

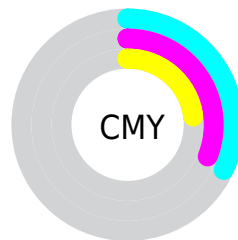


Cyan (12%)

Magenta (11%)

Yellow (0%)

Black (23%)



Cyan (32%)

Magenta (31%)

Yellow (23%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289572805 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 4289572805 by changing the saturation by 10% instead.

■ 4289572805

■ 4289572805

4294967295

■ 4287796394

■ 4293256958

■ 4286151567

■ 4284506742

■ 4282927709

■ 4281414725

■ 4280032815

■ 4278453531

■ 4278190080

■ 4289572805

■ 4289572805

■ 4288257477

■ 4290888133

■ 4287007685

■ 4292137925

■ 4285692357

■ 4293453253

■ 4284377029

■ 4294768581

■ 4283127237

■ 4294967237

■ 4281811909

■ 4280496581

■ 4279181253

■ 4278194373

Harmonies

Analogous

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



4288721861



4289572805



4290423999

Triad

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



4289572805



4291210144



4288395179

Complementary

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



4289572805



4291150765

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.



4289115553



4289572805



4290686619

Square

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



4289572805



4291340714



4289901211



4288001975

Rectangle

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



4289572805



4290882233



4289901211



4288591528

Sweetspot

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



4289572805



4294309631



4289578435



4286151296



4278190080



4286611584

Same Dimension

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



4289572805



4292467967



4290227653



4284111459



4278193827



4278190884

Inverse Universe

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



4291145135



4294957532



4290495917



4284701274



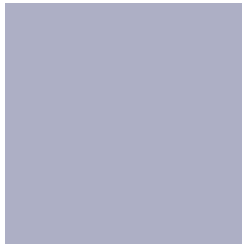
4288872462



4280549379

Previews

White Background



This preview shows how the Android color 4289572805 looks on a white background.

Color Contrast Check

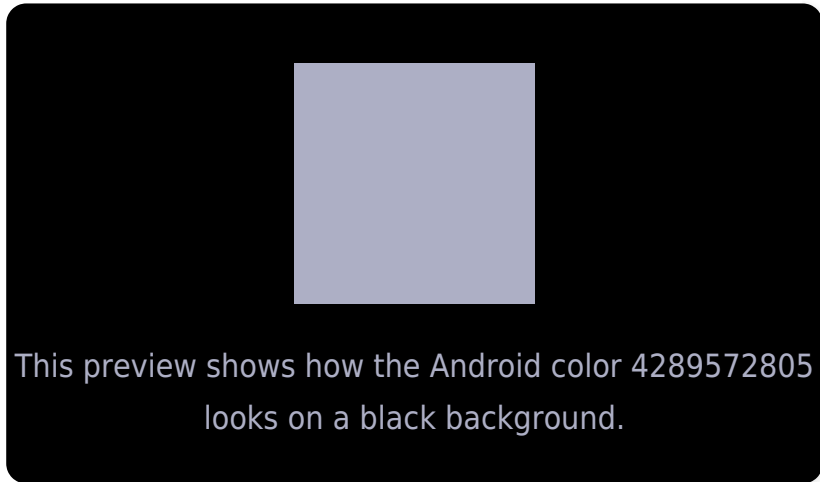
Large Text (above 18pt) WCAG AA × Fail

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

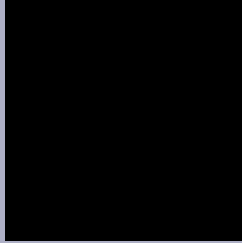
Any Text WCAG AA ✓ Pass

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 4289572805 Background



This preview shows how black text looks on a background with the Android color 4289572805.



This preview shows how white text looks on a background with the Android color 4289572805.

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](#).

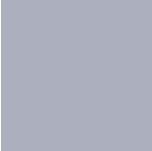
Dichromacy



Original Color
4289572805

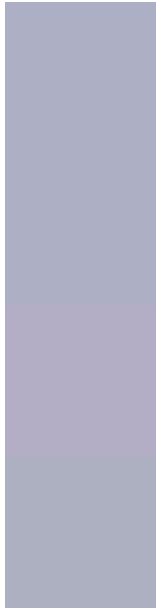
Protanopia
4289572805

Deuteranopia
4290227398



Tritanopia
4289507518

Trichromacy



Original Color
4289572805

Protanomaly
4289572805

Deuteranomaly
4289965510

Tritanomaly
4289507521

Monochromacy



Original Color
4289572805

Achromatopsia
4289835441

Achromatomaly
4289769656

CSS Examples

Text

The CSS property to change the color of the text to Android 4289572805 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(173, 175, 197)` looks like.

```
.text, #text, p{  
    color:rgb(173, 175, 197)  
}
```

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(173, 175, 197) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(173, 175, 197) }
```

Border

The CSS property to change the border of an element to Android 4289572805 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(173, 175, 197) }
```

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

```
.border{ border-color:rgb(173, 175, 197) }
```

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

Here you see how a box with a 4 pixel `rgb(173, 175, 197)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(173, 175, 197); -webkit-box-  
shadow:4px 4px 4px 4px rgb(173, 175, 197);  
box-shadow:4px 4px 4px 4px rgb(173, 175,  
197) }
```

Background

The CSS property to change the background color of an element to Android 4289572805 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(173, 175, 197) }
```

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

```
.background{ background-color: rgb(173,  
175, 197) }
```

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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