

Converting Colors

Android(4289574095)

Have a look what the booklet for
Android(4289574095) contains.

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Color

Android(4289574095)

Conversions

Conversions Part 1

Format	Color
Hex	ADB4CF
RGB	173, 180, 207
RGB Percent	68%, 71%, 81%
CMY	0.3216, 0.2941, 0.1882
CMYK	0.16, 0.13, 0.00, 0.19
HSL	228°, 26%, 75%
HSV	228°, 16%, 81%
XYZ	44.8173, 46.0317, 65.5544
YIQ	180.9850, -12.8390, 6.9130

Conversions

Conversions Part 2

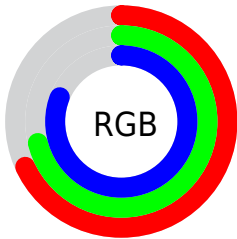
Format	Color
R _{YB}	173, 179, 207
Decimal	11384015
CIE Lab	73.57, 3.11, -14.46
CIE LCh	74, 14.786, 282.138
Yxy	46.0317, 0.2865, 0.2943
Android (android.graphics.Color)	4289574095 (0xFFADB4CF)
YUV	180.9850, 12.8254, -7.0028
Hunter-Lab	67.8467, -0.8204, -9.7941

Details

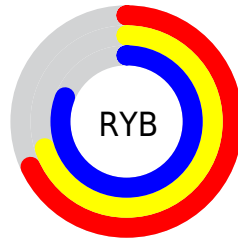
The Android color `4289574095` is a light color, and the websafe version is hex `CCCCFF`. A complement of this color would be `4291807405`, and the grayscale version is `4290098613`.

A 20% lighter version of the original color is `4293258495`, and `4286087065` is the 20% darker color. If you saturate the color by 10%, you get `4288193743`, and if you desaturate by 10%, it is `4290954447`.

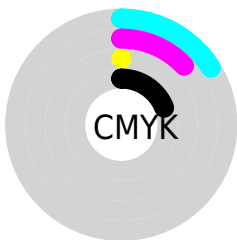
Distribution



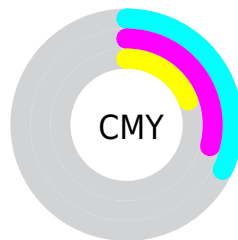
- Red (68%)
- Green (71%)
- Blue (81%)



- Red (68%)
- Yellow (70%)
- Blue (81%)



- Cyan (16%)
- Magenta (13%)
- Yellow (0%)
- Black (19%)



- Cyan (32%)
- Magenta (29%)
- Yellow (19%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289574095 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 4289574095 by changing the saturation by 10% instead.

 4289574095

 4289574095

4294967295

 4287797683

 4293258495

 4286087065

 4284442239

 4282863206

 4281350222

 4279902775

 4278389793

 4278190088

 4278190080

 4289574095

 4289574095

 4288193743

 4290954447

 4286878671

 4292269519

 4285498319

 4293649871

 4284117711

 4294964943

 4282802895

 4294967247

 4281422287

 4280041935

 4278661327

 4278201295

Harmonies

Analogous

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



4288526542



4289574095



4290687177

Triad

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



4289574095



4291866019



4288461996

Complementary

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



4289574095



4291807405

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.



4289378720



4289574095



4291277211

Square

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



4289574095



4291931056



4290426522



4287872442

Rectangle

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



4289574095



4291276226



4290426522



4288723880

Sweetspot

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



4289574095



4294112767



4289581000



4286085504



4278190080



4286611584

Same Dimension

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



4289574095



4291614719



4290227663



4284375145



4278199208



4278192169

Inverse Universe

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



4291800500



4294954199



4291153837



4285095520



4289200163



4280877064

Previews

White Background



This preview shows how the Android color 4289574095 looks on a white background.

Color Contrast Check

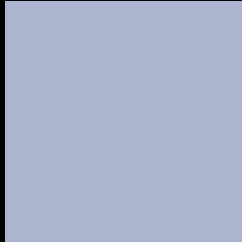
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



This preview shows how the Android color 4289574095 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

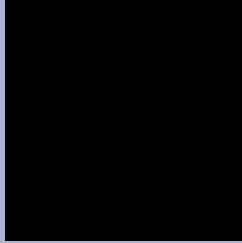
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

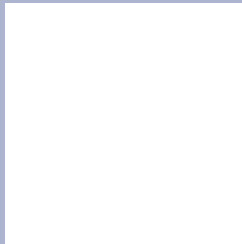
Any Text WCAG AAA ✓ Pass

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

Android 4289574095 Background



This preview shows how black text looks on a background with the Android color 4289574095.



This preview shows how white text looks on a background with the Android color 4289574095.

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
4289574095

Protanopia
4289770446

Deuteranopia
4290359504

Trichromacy



Original Color
4289574095

Protanomaly
4289704910

Deuteranomaly
4290097616

Tritanomaly
4289508808

Monochromacy



Original Color
4289574095

Achromatopsia
4290098613

Achromatomaly
4289902014

CSS Examples

Text

The CSS property to change the color of the text to Android 4289574095 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, 180, 207)` looks like.

```
.text, #text, p{  
    color:rgb(173, 180, 207)  
}
```

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, 180, 207) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(173, 180, 207) }
```

Border

The CSS property to change the border of an element to Android 4289574095 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, 180, 207) }
```

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

```
.border{ border-color:rgb(173, 180, 207) }
```

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

Here you see how a box with a 4 pixel `rgb(173, 180, 207)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(173, 180, 207); -webkit-box-  
shadow:4px 4px 4px 4px rgb(173, 180, 207);  
box-shadow:4px 4px 4px 4px rgb(173, 180,  
207) }
```

Background

The CSS property to change the background color of an element to Android 4289574095 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(173, 180, 207) }
```

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

```
.background{ background-color: rgb(173,  
180, 207) }
```

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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