

Converting Colors

Android(4289443540)

Have a look what the booklet for
Android(4289443540) contains.

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Color

Android(4289443540)

Conversions

Conversions Part 1

Format	Color
Hex	ABB6D4
RGB	171, 182, 212
RGB Percent	67%, 71%, 83%
CMY	0.3294, 0.2863, 0.1686
CMYK	0.19, 0.14, 0.00, 0.17
HSL	224°, 32%, 75%
HSV	224°, 19%, 83%
XYZ	45.4062, 46.8673, 68.9405
YIQ	182.1310, -16.1860, 6.9980

Conversions

Conversions Part 2

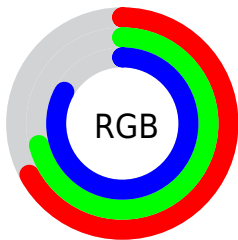
Format	Color
RYB	171, 180, 212
Decimal	11253460
CIELab	74.10, 2.48, -16.39
CIELCh	74, 16.573, 278.621
Yxy	46.8673, 0.2817, 0.2907
Android (android.graphics.Color)	4289443540 (0xFFABB6D4)
YUV	182.1310, 14.7254, -9.7619
Hunter-Lab	68.4597, -1.4135, -11.7846

Details

The Android color `4289443540` is a light color, and the websafe version is hex `CCCCFF`. A complement of this color would be `4292135339`, and the grayscale version is `4290164406`.

A 20% lighter version of the original color is `4293127935`, and `4285956509` is the 20% darker color. If you saturate the color by 10%, you get `4288063188`, and if you desaturate by 10%, it is `4290823892`.

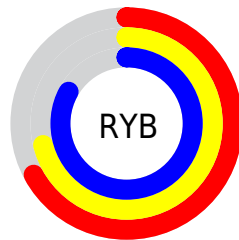
Distribution



Red (67%)

Green (71%)

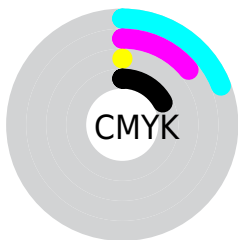
Blue (83%)



Red (67%)

Yellow (71%)

Blue (83%)

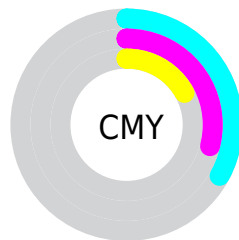


Cyan (19%)

Magenta (14%)

Yellow (0%)

Black (17%)



Cyan (33%)

Magenta (29%)

Yellow (17%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289443540 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 4289443540 by changing the saturation by 10% instead.

 4289443540

 4289443540

4294967295

 4287667128

 4293127935

 4285956509

 4284311683

 4282732650

 4281219410

 4279706683

 4278193701

 4278190351

 4278190080

■ 4289443540

■ 4289443540

■ 4288063188

■ 4290823892

■ 4286683092

■ 4292203988

■ 4285237204

■ 4293649876

■ 4283857108

■ 4294964436

■ 4282476756

■ 4294967252

■ 4281096660

■ 4279716308

■ 4278270676

■ 4278204884

Harmonies

Analogous

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



4288265170



4289443540



4290752974

Triad

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



4289443540



4292193700



4288462507

Complementary

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



4289443540



4292135339

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.



4289510302



4289443540



4291605146

Square

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



4289443540



4292258994



4290688920



4287741882

Rectangle

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



4289443540



4291473094



4290688920



4288789926

Sweetspot

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



4289443540



4293981439



4289451208



4286019968



4278190080



4286611584

Same Dimension

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



4289443540



4291089663



4290030548



4284506987



4278202027



4278193195

Inverse Universe

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



4292127670



4294952148



4291548331



4285227107



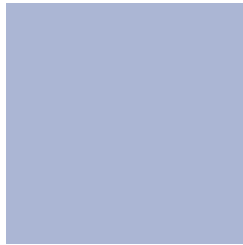
4289396782



4281008140

Previews

White Background



This preview shows how the Android color 4289443540 looks on a white background.

Color Contrast Check

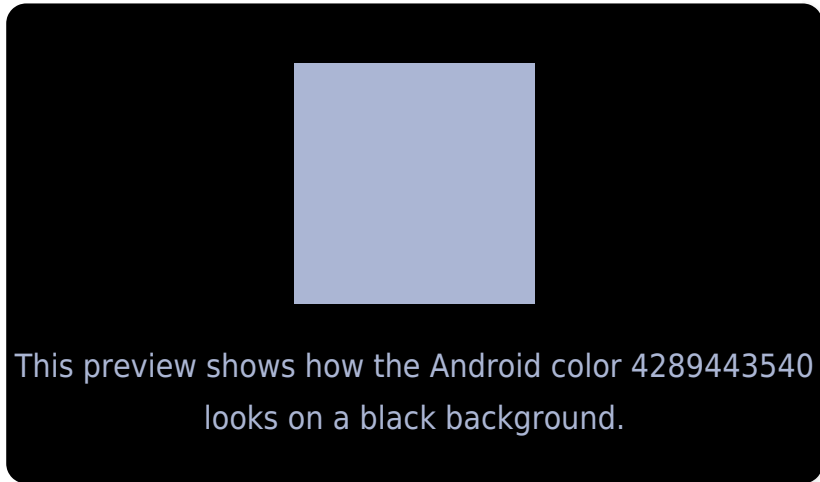
Large Text (above 18pt) WCAG AA × Fail

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

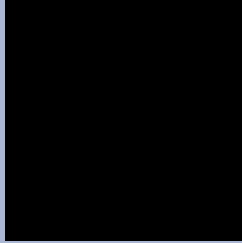
Any Text WCAG AA ✓ Pass

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 4289443540 Background



This preview shows how black text looks on a background with the Android color 4289443540.



This preview shows how white text looks on a background with the Android color 4289443540.

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
4289443540

Protanopia
4289770963

Deuteranopia
4290360021

Trichromacy



Original Color

4289443540

Protanomaly

4289639891

Deuteranomaly

4290032597

Tritanomaly

4289378252

Monochromacy



Original Color

4289443540

Achromatopsia

4290164406

Achromatomaly

4289902273

CSS Examples

Text

The CSS property to change the color of the text to Android 4289443540 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, 182, 212)` looks like.

```
.text, #text, p{  
    color:rgb(171, 182, 212)  
}
```

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, 182, 212) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(171, 182, 212) }
```

Border

The CSS property to change the border of an element to Android 4289443540 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, 182, 212) }
```

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

```
.border{ border-color:rgb(171, 182, 212) }
```

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

Here you see how a box with a 4 pixel `rgb(171, 182, 212)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(171, 182, 212); -webkit-box-  
shadow:4px 4px 4px 4px rgb(171, 182, 212);  
box-shadow:4px 4px 4px 4px rgb(171, 182,  
212) }
```

Background

The CSS property to change the background color of an element to Android 4289443540 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(171, 182, 212) }
```

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

```
.background{ background-color: rgb(171,  
182, 212) }
```

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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