

Converting Colors

Android(4289440430)

Have a look what the booklet for
Android(4289440430) contains.

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Color

Android(4289440430)

Conversions

Conversions Part 1

Format	Color
Hex	ABAAAE
RGB	171, 170, 174
RGB Percent	67%, 67%, 68%
CMY	0.3294, 0.3333, 0.3176
CMYK	0.02, 0.02, 0.00, 0.32
HSL	255°, 2%, 67%
HSV	255°, 2%, 68%
XYZ	38.8093, 40.4634, 45.8091
YIQ	170.7550, -0.6880, 1.4560

Conversions

Conversions Part 2

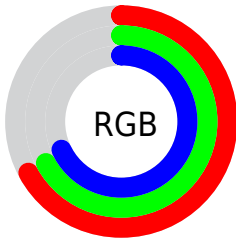
Format	Color
RYB	171, 170, 174
Decimal	11250350
CIELab	69.80, 1.12, -1.93
CIElCh	70, 2.235, 300.037
Yxy	40.4634, 0.3103, 0.3235
Android (android.graphics.Color)	4289440430 (0xFFABAAAE)
YUV	170.7550, 1.5998, 0.2149
Hunter-Lab	63.6108, -2.4152, 1.8301

Details

The Android color `4289440430` is a light color, and the websafe version is hex `999999`. A complement of this color would be `4289572522`, and the grayscale version is `4289440683`.

A 20% lighter version of the original color is `4293059045`, and `4286019194` is the 20% darker color. If you saturate the color by 10%, you get `4288584110`, and if you desaturate by 10%, it is `4290296750`.

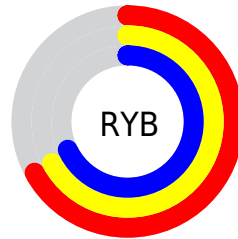
Distribution



Red (67%)

Green (67%)

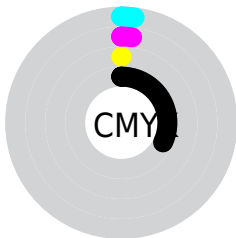
Blue (68%)



Red (67%)

Yellow (67%)

Blue (68%)

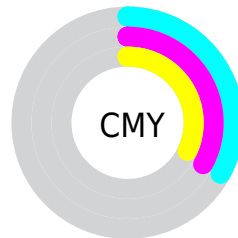


Cyan (2%)

Magenta (2%)

Yellow (0%)

Black (32%)



Cyan (33%)

Magenta (33%)

Yellow (32%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289440430 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 4289440430 by changing the saturation by 10% instead.

■ 4289440430

■ 4289440430

4294967295

■ 4287729811

■ 4293059045

■ 4286019194

4294967039

■ 4284374369

■ 4282861129

■ 4281347891

■ 4279966494

■ 4278190084

■ 4278190080

■ 4289440430

■ 4289440430

■ 4288584110

■ 4290296750

■ 4287727534

■ 4291153326

■ 4286871214

■ 4292009646

■ 4286014638

■ 4292866222

■ 4285158318

■ 4293722030

■ 4284301998

■ 4294573998

■ 4283445422

■ 4294967214

■ 4282589102

■ 4281732526

Harmonies

Analogous

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



4289309615



4289440430



4289571245

Triad

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



4289440430



4289637031



4289113258

Complementary

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



4289440430



4289572522

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.



4289244328



4289440430



4289505958

Square

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



4289440430



4289702313



4289375143



4289113260

Rectangle

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



4289440430



4289636779



4289375143



4289178794

Sweetspot

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



4289440430



4292993507



4289375662



4285690483



4294111986



4285756275

Same Dimension

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



4289440430



4292795619



4289571502



4283716439



4280680598



4278583319

Inverse Universe

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



4289637037



4293123297



4289441450



4283913046



4288020593



4279697425

Previews

White Background



This preview shows how the Android color 4289440430 looks on a white background.

Color Contrast Check

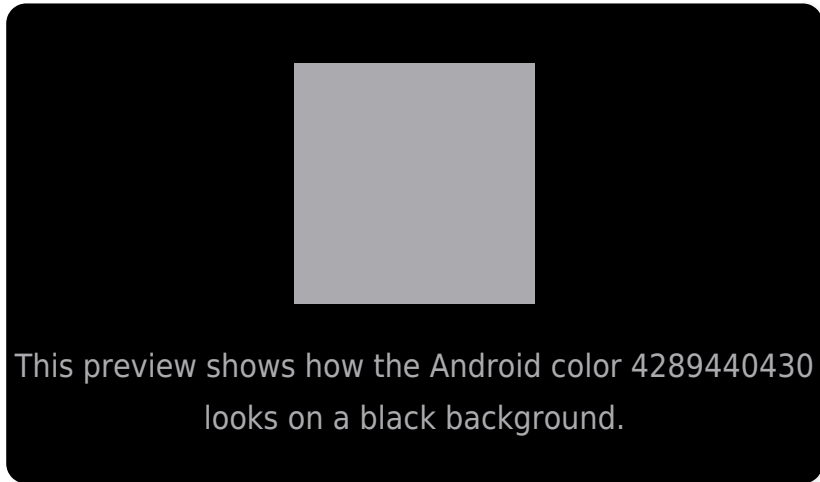
Large Text (above 18pt) WCAG AA × Fail

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

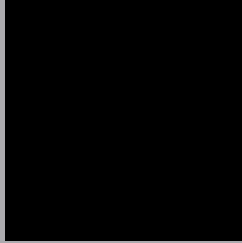
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

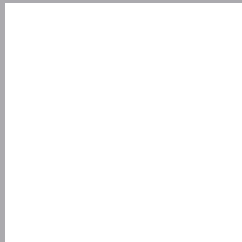
Any Text WCAG AAA ✓ Pass

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

Android 4289440430 Background



This preview shows how black text looks on a background with the Android color 4289440430.



This preview shows how white text looks on a background with the Android color 4289440430.

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

4289440430

Protanopia

4289505966

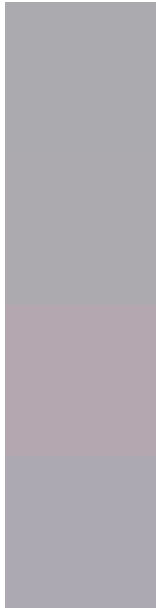
Deuteranopia

4290356655



Tritanopia
4289505718

Trichromacy



Original Color

4289440430

Protanomaly

4289505966

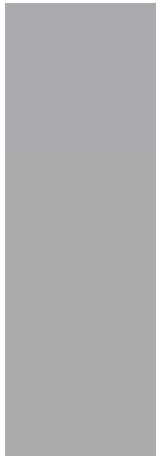
Deuteranomaly

4290029487

Tritanomaly

4289505715

Monochromacy



Original Color

4289440430

Achromatopsia

4289440683

Achromatomaly

4289440684

CSS Examples

Text

The CSS property to change the color of the text to Android 4289440430 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, 170, 174)` looks like.

```
.text, #text, p{  
    color:rgb(171, 170, 174)  
}
```

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, 170, 174) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(171, 170, 174) }
```

Border

The CSS property to change the border of an element to Android 4289440430 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, 170, 174) }
```

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

```
.border{ border-color:rgb(171, 170, 174) }
```

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

Here you see how a box with a 4 pixel `rgb(171, 170, 174)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(171, 170, 174); -webkit-box-  
shadow:4px 4px 4px 4px rgb(171, 170, 174);  
box-shadow:4px 4px 4px 4px rgb(171, 170,  
174) }
```

Background

The CSS property to change the background color of an element to Android 4289440430 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(171, 170, 174) }
```

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

```
.background{ background-color: rgb(171,  
170, 174) }
```

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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