

Converting Colors

Android(4289440693)

Have a look what the booklet for
Android(4289440693) contains.

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Color

Android(4289440693)

Conversions

Conversions Part 1

Format	Color
Hex	ABABB5
RGB	171, 171, 181
RGB Percent	67%, 67%, 71%
CMY	0.3294, 0.3294, 0.2902
CMYK	0.06, 0.06, 0.00, 0.29
HSL	240°, 6%, 69%
HSV	240°, 6%, 71%
XYZ	39.6980, 41.1199, 49.5607
YIQ	172.1400, -3.2100, 3.1100

Conversions

Conversions Part 2

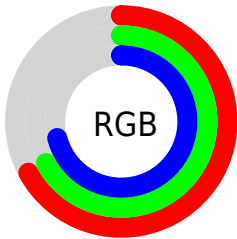
Format	Color
RYB	171, 171, 181
Decimal	11250613
CIELab	70.26, 1.94, -5.12
CIELCh	70, 5.478, 290.733
Yxy	41.1199, 0.3045, 0.3154
Android (android.graphics.Color)	4289440693 (0xFFABABB5)
YUV	172.1400, 4.3680, -0.9998
Hunter-Lab	64.1248, -1.7138, -0.9366

Details

The Android color `4289440693` is a light color, and the websafe version is hex `999999`. A complement of this color would be `4290098603`, and the grayscale version is `4289506476`.

A 20% lighter version of the original color is `4293059309`, and `4286019456` is the 20% darker color. If you saturate the color by 10%, you get `4288256437`, and if you desaturate by 10%, it is `4290624949`.

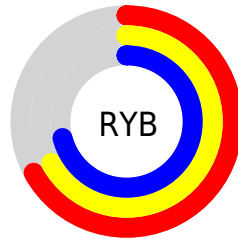
Distribution



Red (67%)

Green (67%)

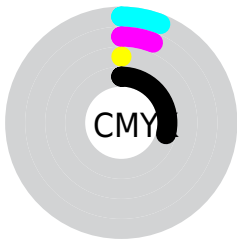
Blue (71%)



Red (67%)

Yellow (67%)

Blue (71%)

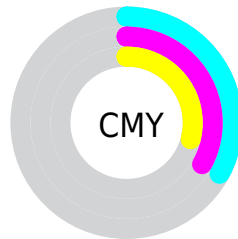


Cyan (6%)

Magenta (6%)

Yellow (0%)

Black (29%)



Cyan (33%)

Magenta (33%)

Yellow (29%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289440693 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 4289440693 by changing the saturation by 10% instead.

■ 4289440693

■ 4289440693

4294967295

■ 4287664538

■ 4293059309

■ 4286019456

■ 4284374631

■ 4282795855

■ 4281348152

■ 4279966499

■ 4278190093

■ 4278190080

■ 4289440693

■ 4289440693

■ 4288256437

■ 4290624949

■ 4287072181

■ 4291809205

■ 4285887925

■ 4292993461

■ 4284703669

■ 4294177717

■ 4283453621

■ 4294967221

■ 4282269365

■ 4281085109

■ 4279900853

■ 4278716597

Harmonies

Analogous

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



4289047989



4289440693



4289833650

Triad

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



4289440693



4290161060



4288851882

Complementary

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



4289440693



4290098603

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.



4289113765



4289440693



4289899426

Square

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



4289440693



4290226600



4289506722



4288720815

Rectangle

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



4289440693



4290029999



4289506722



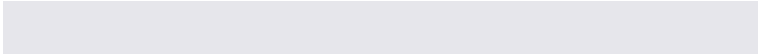
4288917416

Sweetspot

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



4289440693



4293322475



4289443253



4285756277



4294309365



4285887861

Same Dimension

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



4289440693



4292532971



4289768373



4283585113



4278190233



4278190106

Inverse Universe

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



4290096053



4293647083



4289770923



4284043865



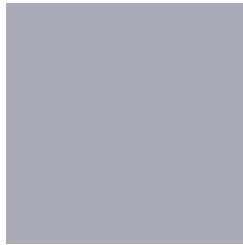
4288217241



4279894042

Previews

White Background



This preview shows how the Android color 4289440693 looks on a white background.

Color Contrast Check

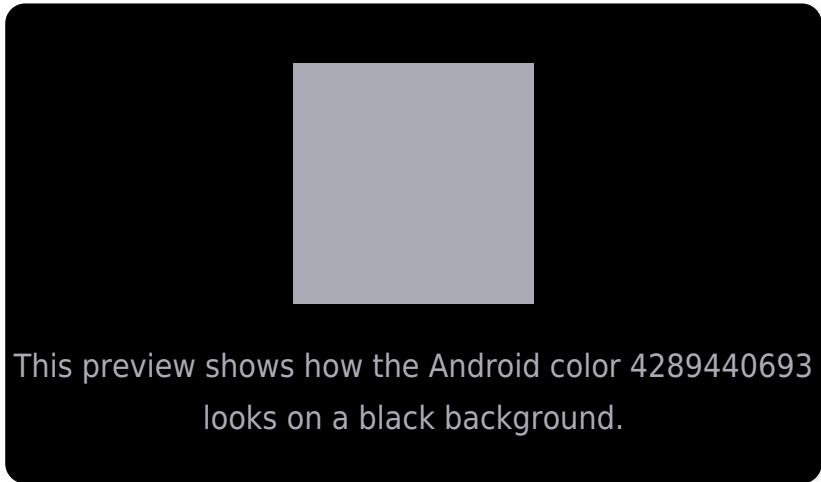
Large Text (above 18pt) WCAG AA × Fail

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

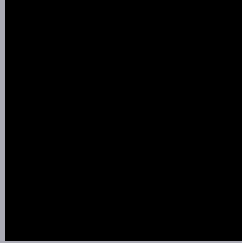
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

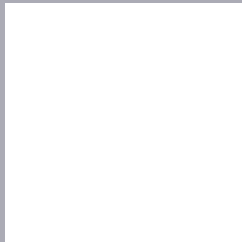
Any Text WCAG AAA ✓ Pass

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

Android 4289440693 Background



This preview shows how black text looks on a background with the Android color 4289440693.



This preview shows how white text looks on a background with the Android color 4289440693.

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
4289440693

Protanopia
4289506229

Deuteranopia
4290291638



Tritanopia
4289440696

Trichromacy



Original Color

4289440693

Protanomaly

4289506229

Deuteranomaly

4289964214

Tritanomaly

4289440695

Monochromacy



Original Color

4289440693

Achromatopsia

4289506476

Achromatomaly

4289506479

CSS Examples

Text

The CSS property to change the color of the text to Android 4289440693 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, 171, 181)` looks like.

```
.text, #text, p{  
    color:rgb(171, 171, 181)  
}
```

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, 171, 181) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(171, 171, 181) }
```

Border

The CSS property to change the border of an element to Android 4289440693 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, 171, 181) }
```

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

```
.border{ border-color:rgb(171, 171, 181) }
```

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

Here you see how a box with a 4 pixel `rgb(171, 171, 181)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(171, 171, 181); -webkit-box-  
shadow:4px 4px 4px 4px rgb(171, 171, 181);  
box-shadow:4px 4px 4px 4px rgb(171, 171,  
181) }
```

Background

The CSS property to change the background color of an element to Android 4289440693 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(171, 171, 181) }
```

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

```
.background{ background-color: rgb(171,  
171, 181) }
```

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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