

Converting Colors

Android(4290555070)

Have a look what the booklet for
Android(4290555070) contains.

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Color

Android(4290555070)

Conversions

Conversions Part 1

Format	Color
Hex	BCACBE
RGB	188, 172, 190
RGB Percent	74%, 67%, 75%
CMY	0.2627, 0.3255, 0.2549
CMYK	0.01, 0.09, 0.00, 0.25
HSL	293°, 12%, 71%
HSV	293°, 9%, 75%
XYZ	44.7858, 43.9141, 54.8310
YIQ	178.8360, 3.7580, 8.9900

Conversions

Conversions Part 2

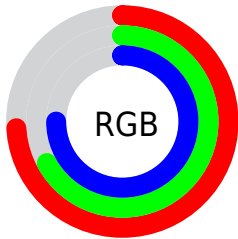
Format	Color
RYB	188, 172, 190
Decimal	12364990
CIELab	72.17, 9.03, -7.10
CIELCh	72, 11.487, 321.831
Yxy	43.9141, 0.3120, 0.3060
Android (android.graphics.Color)	4290555070 (0xFFBCACBE)
YUV	178.8360, 5.5039, 8.0368
Hunter-Lab	66.2677, 4.6674, -2.6701

Details

The Android color `4290555070` is a light color, and the websafe version is hex `999999`. A complement of this color would be `4289642156`, and the grayscale version is `4289967027`.

A 20% lighter version of the original color is `4294239222`, and `4287068297` is the 20% darker color. If you saturate the color by 10%, you get `4290419134`, and if you desaturate by 10%, it is `4290691006`.

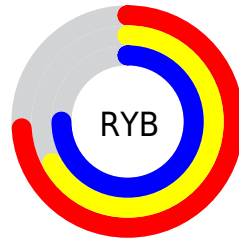
Distribution



Red (74%)

Green (67%)

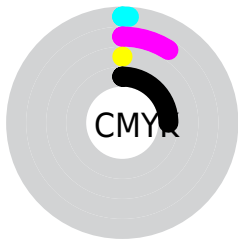
Blue (75%)



Red (74%)

Yellow (67%)

Blue (75%)

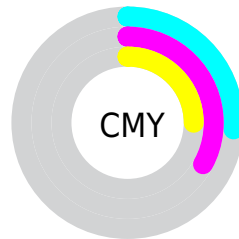


Cyan (1%)

Magenta (9%)

Yellow (0%)

Black (25%)



Cyan (26%)

Magenta (33%)

Yellow (25%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290555070 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 4290555070 by changing the saturation by 10% instead.

 4290555070

 4290555070

4294967295

 4288778659

 4294239222

 4287068297

 4285357935

 4283778903

 4282265920

 4280818730

 4279501334

 4278190080

 4290555070

 4290555070

4290419134

4290691006

4290283198

4290826942

4290147262

4290962878

4290011326

4291098814

4289809854

4291297214

4289673918

4291428286

4289537982

4291559358

4289402046

4291690430

4289266110

4291821502

Harmonies

Analogous

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



4289769412



4290555070



4291144372

Triad

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



4290555070



4290621340



4288133048

Complementary

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



4290555070



4289642156

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.



4288395182



4290555070



4289835933

Square

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



4290555070



4291144865



4289050020



4288263873

Rectangle

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



4290555070



4291275437



4289050020



4288133045

Sweetspot

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



4290555070



4294439159



4289507006



4286347389



4294769916



4286414205

Same Dimension

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



4290555070



4294237431



4290686135



4284306782



4287430814



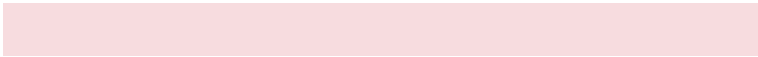
4279959583

Inverse Universe

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



4290686126



4294434015



4289511091



4284372310



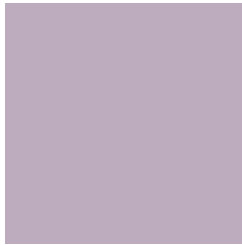
4288544786



4280221699

Previews

White Background



This preview shows how the Android color 4290555070 looks on a white background.

Color Contrast Check

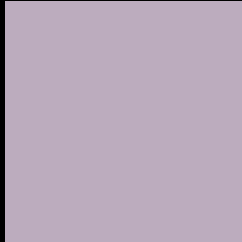
Large Text (above 18pt) WCAG AA × Fail

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 4290555070 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 4290555070 Background



This preview shows how black text looks on a background with the Android color 4290555070.



This preview shows how white text looks on a background with the Android color 4290555070.

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
4290555070

Protanopia
4289769664

Deuteranopia
4290555070



Tritanopia
4290489786

Trichromacy



Original Color
4290555070

Protanomaly
4290031551

Deuteranomaly
4290555070

Tritanomaly
4290489787

Monochromacy



Original Color
4290555070

Achromatopsia
4289967027

Achromatomaly
4290162871

CSS Examples

Text

The CSS property to change the color of the text to Android 4290555070 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(188, 172, 190)` looks like.

```
.text, #text, p{  
    color:rgb(188, 172, 190)  
}
```

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(188, 172, 190) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(188, 172, 190) }
```

Border

The CSS property to change the border of an element to Android 4290555070 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(188, 172, 190) }
```

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

```
.border{ border-color:rgb(188, 172, 190) }
```

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

Here you see how a box with a 4 pixel `rgb(188, 172, 190)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(188, 172, 190); -webkit-box-  
shadow:4px 4px 4px 4px rgb(188, 172, 190);  
box-shadow:4px 4px 4px 4px rgb(188, 172,  
190) }
```

Background

The CSS property to change the background color of an element to Android 4290555070 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(188, 172, 190) }
```

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

```
.background{ background-color: rgb(188,  
172, 190) }
```

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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