

Converting Colors

Android(4290225071)

Have a look what the booklet for
Android(4290225071) contains.

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Color

Android(4290225071)

Conversions

Conversions Part 1

Format	Color
Hex	B7A3AF
RGB	183, 163, 175
RGB Percent	72%, 64%, 69%
CMY	0.2824, 0.3608, 0.3137
CMYK	0.00, 0.11, 0.04, 0.28
HSL	324°, 12%, 68%
HSV	324°, 11%, 72%
XYZ	40.3635, 39.3568, 46.0267
YIQ	170.3480, 8.0680, 7.9720

Conversions

Conversions Part 2

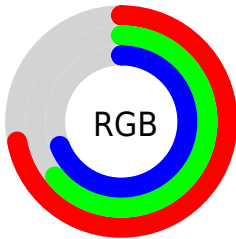
Format	Color
RYB	183, 163, 175
Decimal	12034991
CIELab	69.01, 9.41, -3.53
CIElCh	69, 10.049, 339.420
Yxy	39.3568, 0.3210, 0.3130
Android (android.graphics.Color)	4290225071 (0xFFB7A3AF)
YUV	170.3480, 2.2934, 11.0958
Hunter-Lab	62.7350, 5.0600, 0.4153

Details

The Android color `4290225071` is a light color, and the websafe version is hex `999999`. A complement of this color would be `4288919467`, and the grayscale version is `4289374890`.

A 20% lighter version of the original color is `4293909222`, and `4286738299` is the 20% darker color. If you saturate the color by 10%, you get `4290220456`, and if you desaturate by 10%, it is `4290229686`.

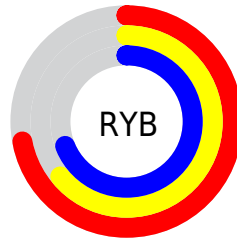
Distribution



Red (72%)

Green (64%)

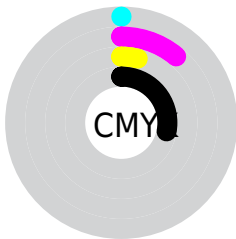
Blue (69%)



Red (72%)

Yellow (64%)

Blue (69%)

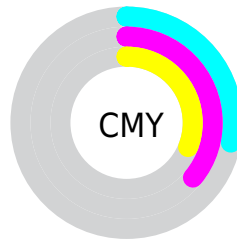


Cyan (0%)

Magenta (11%)

Yellow (4%)

Black (28%)



Cyan (28%)

Magenta (36%)

Yellow (31%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290225071 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 4290225071 by changing the saturation by 10% instead.

 4290225071

 4290225071

4294967295

 4288448916

 4293909222

 4286738299

 4294964991

 4285093730

 4283514954

 4281936435

 4280554782

 4278910981

 4278190080

 4290225071

 4290225071

 4290220456

 4290229686

 4290215584

 4290234558

 4290210969

 4290239173

 4290206354

 4290243788

 4290201482

 4290248404

 4290196867

 4290248667

 4290192252

 4290248674

 4290187636

 4290248682

 4290183278

 4290248689

Harmonies

Analogous

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



4289635766



4290225071



4290552486

Triad

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



4290225071



4289571223



4287802804

Complementary

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



4290225071



4288919467

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.



4287868587



4290225071



4288850842

Square

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



4290225071



4290160280



4288261538



4288195513

Rectangle

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



4290225071



4290552736



4288261538



4287803057

Sweetspot

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



4290225071



4293781226



4289438647



4286083958



4294440951



4286085240

Same Dimension

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



4290225071



4293775073



4290225061



4284240728



4288413789



4280025105

Inverse Universe

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



4290225071



4293775073



4288919477



4284240728



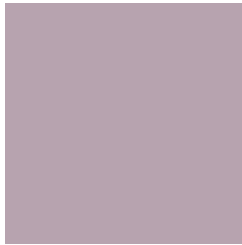
4288413789



4280025105

Previews

White Background



This preview shows how the Android color 4290225071 looks on a white background.

Color Contrast Check

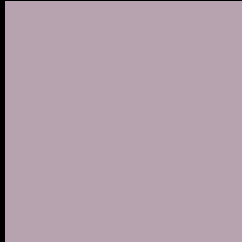
Large Text (above 18pt) WCAG AA × Fail

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 4290225071 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

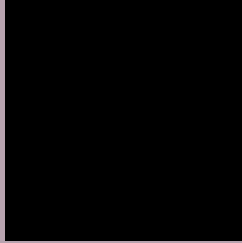
Any Text WCAG AA ✓ Pass

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 4290225071 Background



This preview shows how black text looks on a background with the Android color 4290225071.



This preview shows how white text looks on a background with the Android color 4290225071.

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
4290225071

Protanopia
4289308850

Deuteranopia
4290159535



Tritanopia
4290225072

Trichromacy



Original Color
4290225071

Protanomaly
4289636017

Deuteranomaly
4290159535

Tritanomaly
4290225072

Monochromacy



Original Color
4290225071

Achromatopsia
4289374890

Achromatomaly
4289701804

CSS Examples

Text

The CSS property to change the color of the text to Android 4290225071 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(183, 163, 175)` looks like.

```
.text, #text, p{  
    color:rgb(183, 163, 175)  
}
```

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(183, 163, 175) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(183, 163, 175) }
```

Border

The CSS property to change the border of an element to Android 4290225071 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(183, 163, 175) }
```

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

```
.border{ border-color:rgb(183, 163, 175) }
```

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

Here you see how a box with a 4 pixel `rgb(183, 163, 175)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(183, 163, 175); -webkit-box-  
shadow:4px 4px 4px 4px rgb(183, 163, 175);  
box-shadow:4px 4px 4px 4px rgb(183, 163,  
175) }
```

Background

The CSS property to change the background color of an element to Android 4290225071 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(183, 163, 175) }
```

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

```
.background{ background-color: rgb(183,  
163, 175) }
```

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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