

Converting Colors

Android(4290621375)

Have a look what the booklet for
Android(4290621375) contains.

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Color

Android(4290621375)

Conversions

Conversions Part 1

Format	Color
Hex	BDAFBF
RGB	189, 175, 191
RGB Percent	74%, 69%, 75%
CMY	0.2588, 0.3137, 0.2510
CMYK	0.01, 0.08, 0.00, 0.25
HSL	292°, 11%, 72%
HSV	292°, 8%, 75%
XYZ	45.7202, 45.2403, 55.6128
YIQ	181.0100, 3.2080, 7.9440

Conversions

Conversions Part 2

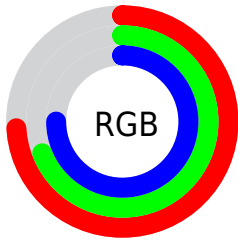
Format	Color
RYB	189, 175, 191
Decimal	12431295
CIELab	73.05, 7.93, -6.34
CIELCh	73, 10.151, 321.375
Yxy	45.2403, 0.3119, 0.3087
Android (android.graphics.Color)	4290621375 (0xFFBDADFBF)
YUV	181.0100, 4.9251, 7.0072
Hunter-Lab	67.2609, 3.6276, -1.9396

Details

The Android color `4290621375` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4289839023`, and the grayscale version is `4290098613`.

A 20% lighter version of the original color is `4294305783`, and `4287134602` is the 20% darker color. If you saturate the color by 10%, you get `4290485439`, and if you desaturate by 10%, it is `4290757311`.

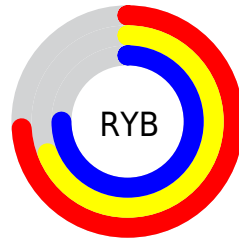
Distribution



Red (74%)

Green (69%)

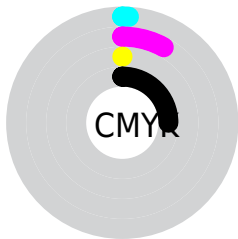
Blue (75%)



Red (74%)

Yellow (69%)

Blue (75%)

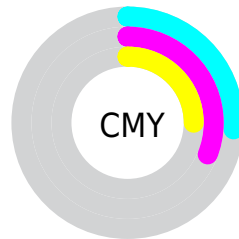


Cyan (1%)

Magenta (8%)

Yellow (0%)

Black (25%)



Cyan (26%)

Magenta (31%)

Yellow (25%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290621375 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 4290621375 by changing the saturation by 10% instead.

 4290621375

 4290621375

4294967295

 4288844964

 4294305783

 4287134602

 4285424240

 4283845208

 4282331968

 4280884778

 4279567894

 4278190080

 4290621375

 4290621375

 4290485439

 4290757311

 4290283967

 4290958783

 4290148031

 4291094719

 4289946559

 4291296191

 4289810623

 4291428287

 4289674431

 4291559359

 4289472959

 4291755967

 4289337023

 4291887039

 4289201087

 4292018111

Harmonies

Analogous

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



4289901253



4290621375



4291145142

Triad

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



4290621375



4290687649



4288461242

Complementary

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



4290621375



4289839023

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.



4288723376



4290621375



4290033058

Square

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



4290621375



4291145637



4289312680



4288657345

Rectangle

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



4290621375



4291276208



4289312680



4288526775

Sweetspot

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



4290621375



4294373623



4289704383



4286347389



4294769916



4286414205

Same Dimension

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



4290621375



4294238199



4290752441



4284306782



4287234206



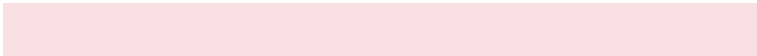
4279959583

Inverse Universe

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



4290752433



4294434786



4289707957



4284372310



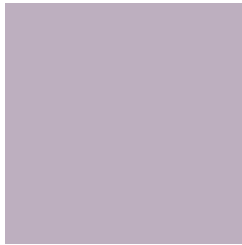
4288544788



4280221700

Previews

White Background



This preview shows how the Android color 4290621375 looks on a white background.

Color Contrast Check

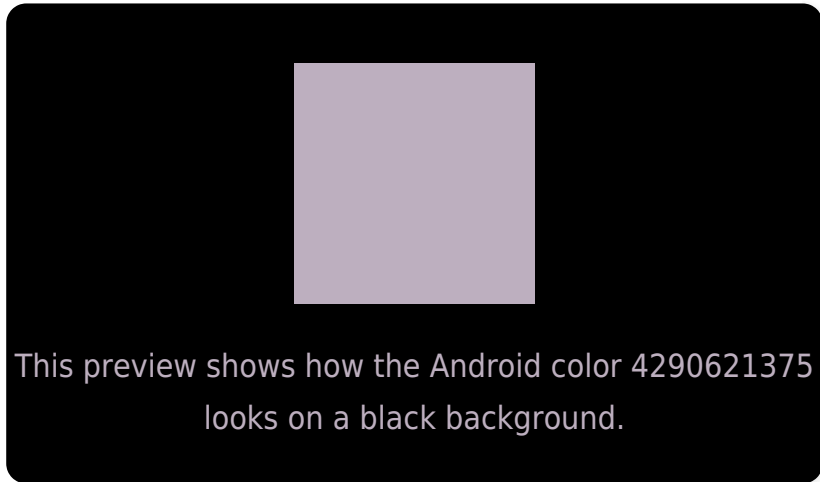
Large Text (above 18pt) WCAG AA × Fail

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

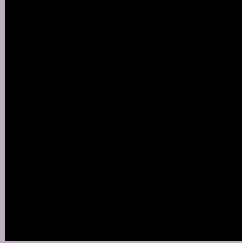
Any Text WCAG AA ✓ Pass

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 4290621375 Background



This preview shows how black text looks on a background with the Android color 4290621375.



This preview shows how white text looks on a background with the Android color 4290621375.

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
4290621375

Protanopia
4289966785

Deuteranopia
4290752191



Tritanopia
4290621373

Trichromacy



Original Color

4290621375

Protanomaly

4290228672

Deuteranomaly

4290686655

Tritanomaly

4290621374

Monochromacy



Original Color

4290621375

Achromatopsia

4290098613

Achromatomaly

4290294713

CSS Examples

Text

The CSS property to change the color of the text to Android 4290621375 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(189, 175, 191)` looks like.

```
.text, #text, p{  
    color:rgb(189, 175, 191)  
}
```

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(189, 175, 191) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(189, 175, 191) }
```

Border

The CSS property to change the border of an element to Android 4290621375 is called "border". The border property can be set on classes, ids or directly on the HTML element.

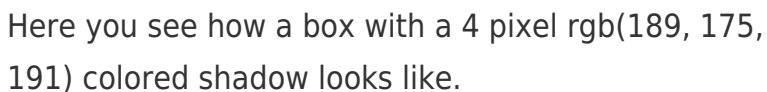
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(189, 175, 191) }
```

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

```
.border{ border-color:rgb(189, 175, 191) }
```

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



Here you see how a box with a 4 pixel `rgb(189, 175, 191)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(189, 175, 191); -webkit-box-shadow:4px 4px 4px 4px rgb(189, 175, 191); box-shadow:4px 4px 4px 4px rgb(189, 175, 191) }
```

Background

The CSS property to change the background color of an element to Android 4290621375 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(189, 175, 191) }
```

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

```
.background{ background-color: rgb(189,  
175, 191) }
```

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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