

Converting Colors

Android(4290619318)

Have a look what the booklet for
Android(4290619318) contains.

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Color

Android(4290619318)

Conversions

Conversions Part 1

Format	Color
Hex	BDA7B6
RGB	189, 167, 182
RGB Percent	74%, 65%, 71%
CMY	0.2588, 0.3451, 0.2863
CMYK	0.00, 0.12, 0.04, 0.26
HSL	319°, 14%, 70%
HSV	319°, 12%, 74%
XYZ	43.2485, 41.8336, 50.0512
YIQ	175.2880, 8.2970, 9.3290

Conversions

Conversions Part 2

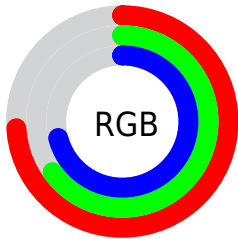
Format	Color
RYB	189, 167, 182
Decimal	12429238
CIELab	70.76, 10.63, -4.77
CIELCh	71, 11.649, 335.809
Yxy	41.8336, 0.3200, 0.3096
Android (android.graphics.Color)	4290619318 (0xFFBDA7B6)
YUV	175.2880, 3.3090, 12.0254
Hunter-Lab	64.6789, 6.1684, -0.6058

Details

The Android color `4290619318` is a light color, and the websafe version is hex `999999`. A complement of this color would be `4289183150`, and the grayscale version is `4289703855`.

A 20% lighter version of the original color is `4294303470`, and `4287132545` is the 20% darker color. If you saturate the color by 10%, you get `4290614448`, and if you desaturate by 10%, it is `4290624188`.

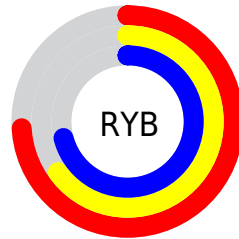
Distribution



Red (74%)

Green (65%)

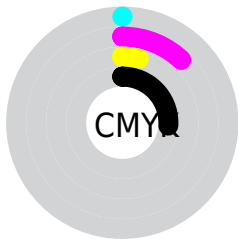
Blue (71%)



Red (74%)

Yellow (65%)

Blue (71%)

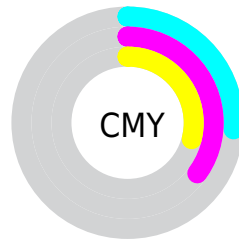


Cyan (0%)

Magenta (12%)

Yellow (4%)

Black (26%)



Cyan (26%)

Magenta (35%)

Yellow (29%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290619318 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 4290619318 by changing the saturation by 10% instead.

 4290619318

 4290619318

4294967295

 4288843163

 4294303470

 4287132545

 4294966271

 4285422184

 4283843408

 4282264889

 4280817700

 4279566350

 4278190080

 4290619318

 4290619318

 4290614448

 4290624188

 4290609578

 4290629058

 4290604708

 4290633928

 4290599838

 4290638798

 4290594968

 4290641876

 4290590354

 4290641882

 4290585484

 4290641888

 4290580614

 4290641894

 4290576513

 4290641900

Harmonies

Analogous

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



4289899198



4290619318



4291012267

Triad

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



4290619318



4290031000



4287869881

Complementary

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



4290619318



4289183150

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.



4287935407



4290619318



4289245340

Square

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



4290619318



4290685594



4288459684



4288262592

Rectangle

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



4290619318



4291077796



4288459684



4287804342

Sweetspot

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



4290619318



4294307314



4289636285



4286215801



4294638330



4286216826

Same Dimension

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



4290619318



4294300650



4290619307



4284372315



4288544876



4280221717

Inverse Universe

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



4290619318



4294300650



4289183161



4284372315



4288544876



4280221717

Previews

White Background



This preview shows how the Android color 4290619318 looks on a white background.

Color Contrast Check

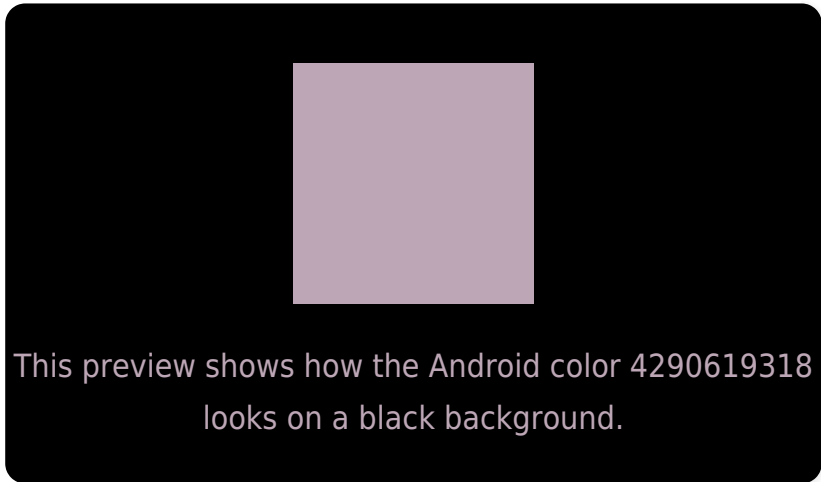
Large Text (above 18pt) WCAG AA × Fail

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

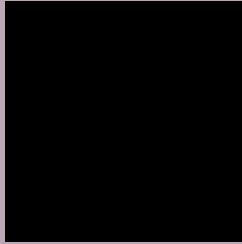
Any Text WCAG AA ✓ Pass

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 4290619318 Background



This preview shows how black text looks on a background with the Android color 4290619318.



This preview shows how white text looks on a background with the Android color 4290619318.

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


4290619318

Protanopia

4289572025

Deuteranopia

4290422966



Tritanopia
4290619316

Trichromacy



Original Color
4290619318

Protanomaly
4289964728

Deuteranomaly
4290488502

Tritanomaly
4290619317

Monochromacy



Original Color
4290619318

Achromatopsia
4289703855

Achromatomaly
4290030770

CSS Examples

Text

The CSS property to change the color of the text to Android 4290619318 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, 167, 182)` looks like.

```
.text, #text, p{  
    color:rgb(189, 167, 182)  
}
```

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, 167, 182) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(189, 167, 182) }
```

Border

The CSS property to change the border of an element to Android 4290619318 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, 167, 182) }
```

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

```
.border{ border-color:rgb(189, 167, 182) }
```

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

Here you see how a box with a 4 pixel `rgb(189, 167, 182)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(189, 167, 182); -webkit-box-  
shadow:4px 4px 4px 4px rgb(189, 167, 182);  
box-shadow:4px 4px 4px 4px rgb(189, 167,  
182) }
```

Background

The CSS property to change the background color of an element to Android 4290619318 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(189, 167, 182) }
```

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

```
.background{ background-color: rgb(189,  
167, 182) }
```

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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