

Converting Colors

Android(4290619312)

Have a look what the booklet for
Android(4290619312) contains.

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Color

Android(4290619312)

Conversions

Conversions Part 1

Format	Color
Hex	BDA7B0
RGB	189, 167, 176
RGB Percent	74%, 65%, 69%
CMY	0.2588, 0.3451, 0.3098
CMYK	0.00, 0.12, 0.07, 0.26
HSL	335°, 14%, 70%
HSV	335°, 12%, 74%
XYZ	42.6415, 41.5908, 46.8547
YIQ	174.6040, 10.2230, 7.4630

Conversions

Conversions Part 2

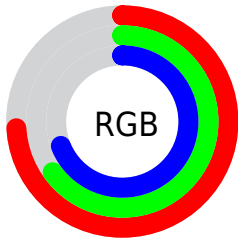
Format	Color
RYB	189, 167, 176
Decimal	12429232
CIELab	70.59, 9.54, -1.70
CIELCh	71, 9.694, 349.871
Yxy	41.5908, 0.3253, 0.3173
Android (android.graphics.Color)	4290619312 (0xFFBDA7B0)
YUV	174.6040, 0.6882, 12.6253
Hunter-Lab	64.4910, 5.1651, 2.0676

Details

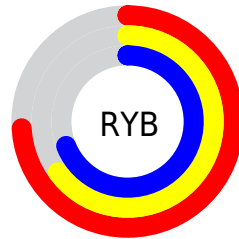
The Android color `4290619312` is a light color, and the websafe version is hex `999999`. A complement of this color would be `4289183156`, and the grayscale version is `4289703855`.

A 20% lighter version of the original color is `4294303464`, and `4287132540` is the 20% darker color. If you saturate the color by 10%, you get `4290614437`, and if you desaturate by 10%, it is `4290624187`.

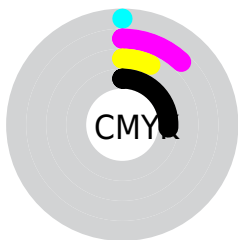
Distribution



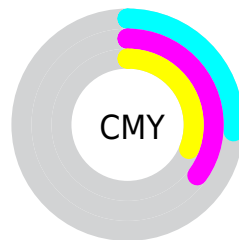
- Red (74%)
- Green (65%)
- Blue (69%)



- Red (74%)
- Yellow (65%)
- Blue (69%)



- Cyan (0%)
- Magenta (12%)
- Yellow (7%)
- Black (26%)



- Cyan (26%)
- Magenta (35%)
- Yellow (31%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290619312 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 4290619312 by changing the saturation by 10% instead.

 4290619312

 4290619312

4294967295

 4288843157

 4294303464

 4287132540

 4294966271

 4285422179

 4283843403

 4282264884

 4280817695

 4279566343

 4278190080

 4290619312

 4290619312

 4290614437

 4290624187

 4290609562

 4290629062

 4290604686

 4290633938

 4290599811

 4290638813

 4290594936

 4290641896

 4290590317

 4290641907

 4290585442

 4290641918

 4290580567

 4290641919

 4290576461

Harmonies

Analogous

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



4290095544



4290619312



4290815911

Triad

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



4290619312



4289638044



4288262586

Complementary

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



4290619312



4289183156

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.



4288131762



4290619312



4288917665

Square

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



4290619312



4290227099



4288393897



4288720574

Rectangle

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



4290619312



4290750626



4288393897



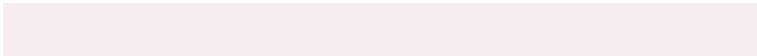
4288131512

Sweetspot

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



4290619312



4294307312



4290029501



4286215800



4294638330



4286216826

Same Dimension

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



4290619312



4294300641



4290619815



4284372313



4288544833



4280221709

Inverse Universe

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



4290619312



4294300641



4289182653



4284372313



4288544833



4280221709

Previews

White Background



This preview shows how the Android color 4290619312 looks on a white background.

Color Contrast Check

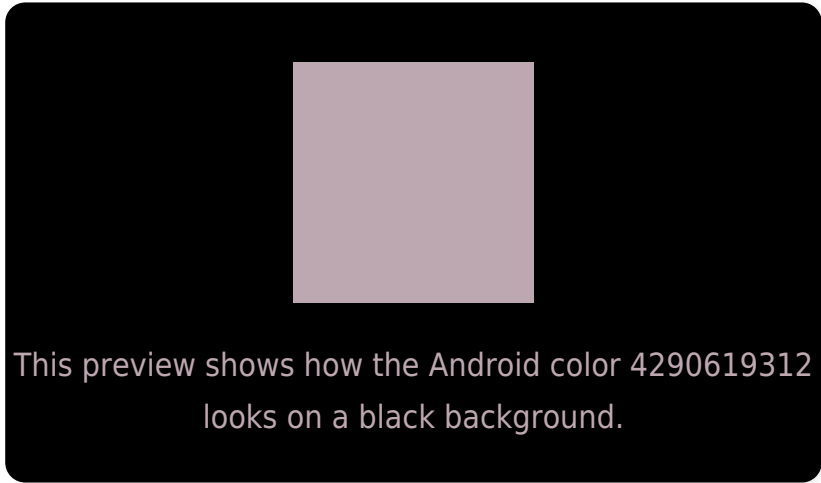
Large Text (above 18pt) WCAG AA × Fail

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 4290619312 Background



This preview shows how black text looks on a background with the Android color 4290619312.



This preview shows how white text looks on a background with the Android color 4290619312.

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
4290619312

Protanopia
4289637555

Deuteranopia
4290553776



Tritanopia
4290619059

Trichromacy



Original Color
4290619312

Protanomaly
4289964722

Deuteranomaly
4290553776

Tritanomaly
4290619058

Monochromacy



Original Color
4290619312

Achromatopsia
4289703855

Achromatomaly
4290030767

CSS Examples

Text

The CSS property to change the color of the text to Android 4290619312 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, 176)` looks like.

```
.text, #text, p{  
    color:rgb(189, 167, 176)  
}
```

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, 176) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(189, 167, 176) }
```

Border

The CSS property to change the border of an element to Android 4290619312 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, 176) }
```

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

```
.border{ border-color:rgb(189, 167, 176) }
```

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, 176)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(189, 167, 176); -webkit-box-  
shadow:4px 4px 4px 4px rgb(189, 167, 176);  
box-shadow:4px 4px 4px 4px rgb(189, 167,  
176) }
```

Background

The CSS property to change the background color of an element to Android 4290619312 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, 176) }
```

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

```
.background{ background-color: rgb(189,  
167, 176) }
```

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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