

Converting Colors

Android(4290622917)

Have a look what the booklet for
Android(4290622917) contains.

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Color

Android(4290622917)

Conversions

Conversions Part 1

Format	Color
Hex	BDB5C5
RGB	189, 181, 197
RGB Percent	74%, 71%, 77%
CMY	0.2588, 0.2902, 0.2275
CMYK	0.04, 0.08, 0.00, 0.23
HSL	270°, 12%, 74%
HSV	270°, 8%, 77%
XYZ	47.5882, 47.8978, 59.5604
YIQ	185.2160, -0.3680, 6.6720

Conversions

Conversions Part 2

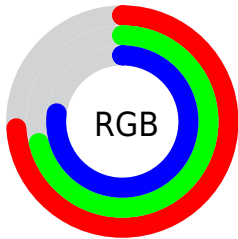
Format	Color
R_{YB}	189, 181, 197
Decimal	12432837
CIE _{Lab}	74.76, 5.82, -7.08
CIE _{LCh}	75, 9.169, 309.415
Yxy	47.8978, 0.3069, 0.3089
Android (android.graphics.Color)	4290622917 (0xFFBDB5C5)
YUV	185.2160, 5.8095, 3.3186
Hunter-Lab	69.2082, 1.6238, -2.5790

Details

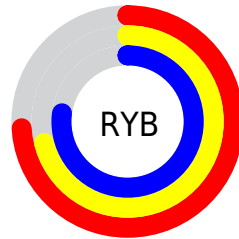
The Android color `4290622917` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4290626997`, and the grayscale version is `4290361785`.

A 20% lighter version of the original color is `4294307326`, and `4287135887` is the 20% darker color. If you saturate the color by 10%, you get `4289962437`, and if you desaturate by 10%, it is `4291283397`.

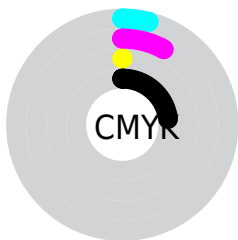
Distribution



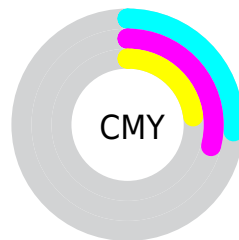
- Red (74%)
- Green (71%)
- Blue (77%)



- Red (74%)
- Yellow (71%)
- Blue (77%)



- Cyan (4%)
- Magenta (8%)
- Yellow (0%)
- Black (23%)



- Cyan (26%)
- Magenta (29%)
- Yellow (23%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290622917 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 4290622917 by changing the saturation by 10% instead.

■ 4290622917

■ 4290622917

4294967295

■ 4288846506

■ 4294307326

■ 4287135887

■ 4285425526

■ 4283846493

■ 4282333253

■ 4280886063

■ 4279569690

■ 4278190080

■ 4290622917

■ 4290622917

4289962437

4291283397

4289302213

4291943621

4288641733

4292604101

4288046789

4293197765

4287386565

4293853125

4286726085

4294508485

4286065605

4294967237

4285405125

4284744901

Harmonies

Analogous

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



4289968328



4290622917



4291212222

Triad

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



4290622917



4291147176



4288986554

Complementary

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



4290622917



4290626997

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.



4289379762



4290622917



4290558119

Square

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



4290622917



4291474350



4289903531



4288986306

Rectangle

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



4290622917



4291408568



4289903531



4289052087

Sweetspot

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



4290622917



4294769407



4290100677



4286479744



4278190080



4286611584

Same Dimension

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



4290622917



4294108927



4291147205



4284373603



4283564195



4279369764

Inverse Universe

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



4291147197



4294960882



4290102709



4284701278



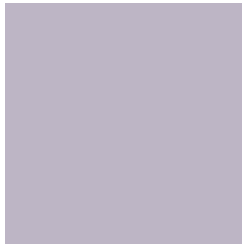
4288872530



4280549394

Previews

White Background



This preview shows how the Android color 4290622917 looks on a white background.

Color Contrast Check

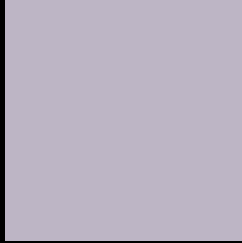
Large Text (above 18pt) WCAG AA × Fail

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 4290622917 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 4290622917 Background



This preview shows how black text looks on a background with the Android color 4290622917.



This preview shows how white text looks on a background with the Android color 4290622917.

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
4290622917

Protanopia
4290230214

Deuteranopia
4291081157



Tritanopia
4290622916

Trichromacy



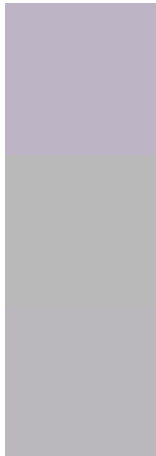
Original Color
4290622917

Protanomaly
4290361030

Deuteranomaly
4290884805

Tritanomaly
4290622916

Monochromacy



Original Color
4290622917

Achromatopsia
4290361785

Achromatomaly
4290427069

CSS Examples

Text

The CSS property to change the color of the text to Android 4290622917 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, 181, 197)` looks like.

```
.text, #text, p{  
    color:rgb(189, 181, 197)  
}
```

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, 181, 197) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(189, 181, 197) }
```

Border

The CSS property to change the border of an element to Android 4290622917 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, 181, 197) }
```

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

```
.border{ border-color:rgb(189, 181, 197) }
```

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

Here you see how a box with a 4 pixel `rgb(189, 181, 197)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(189, 181, 197); -webkit-box-  
shadow:4px 4px 4px 4px rgb(189, 181, 197);  
box-shadow:4px 4px 4px 4px rgb(189, 181,  
197) }
```

Background

The CSS property to change the background color of an element to Android 4290622917 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(189, 181, 197) }
```

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

```
.background{ background-color: rgb(189,  
181, 197) }
```

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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