

Converting Colors

Android(4290029493)

Have a look what the booklet for
Android(4290029493) contains.

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Color

Android(4290029493)

Conversions

Conversions Part 1

Format	Color
Hex	B4A7B5
RGB	180, 167, 181
RGB Percent	71%, 65%, 71%
CMY	0.2941, 0.3451, 0.2902
CMYK	0.01, 0.08, 0.00, 0.29
HSL	296°, 9%, 68%
HSV	296°, 8%, 71%
XYZ	40.9816, 40.6769, 49.4075
YIQ	172.4830, 3.2540, 7.1100

Conversions

Conversions Part 2

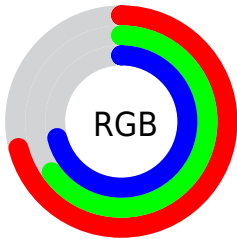
Format	Color
RYB	180, 167, 181
Decimal	11839413
CIELab	69.95, 7.26, -5.50
CIElCh	70, 9.112, 322.870
Yxy	40.6769, 0.3127, 0.3104
Android (android.graphics.Color)	4290029493 (0xFFB4A7B5)
YUV	172.4830, 4.1989, 6.5924
Hunter-Lab	63.7785, 3.0849, -1.2855

Details

The Android color `4290029493` is a light color, and the websafe version is hex `999999`. A complement of this color would be `4289246631`, and the grayscale version is `4289506476`.

A 20% lighter version of the original color is `4293713645`, and `4286542720` is the 20% darker color. If you saturate the color by 10%, you get `4289959349`, and if you desaturate by 10%, it is `4290099637`.

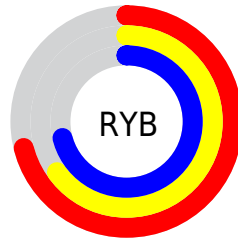
Distribution



Red (71%)

Green (65%)

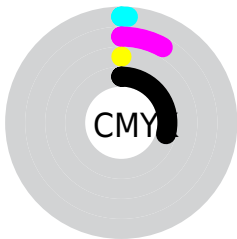
Blue (71%)



Red (71%)

Yellow (65%)

Blue (71%)

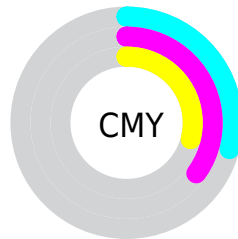


Cyan (1%)

Magenta (8%)

Yellow (0%)

Black (29%)



Cyan (29%)

Magenta (35%)

Yellow (29%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290029493 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 4290029493 by changing the saturation by 10% instead.

 4290029493

 4290029493

4294967295

 4288253338

 4293713645

 4286542720

 4294966271

 4284898151

 4283319119

 4281806136

 4280424483

 4278976525

 4278190080

 4290029493

 4290029493

4289959349

4290099637

4289823669

4290235317

4289753525

4290305461

4289683381

4290375605

4289613237

4290445237

4289477301

4290576309

4289407157

4290641845

4289337013

4290707381

4289201333

4290838453

Harmonies

Analogous

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



4289374650



4290029493



4290487981

Triad

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



4290029493



4290030235



4288131249

Complementary

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



4290029493



4289246631

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.



4288327849



4290029493



4289440924

Square

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



4290029493



4290488222



4288786337



4288262072

Rectangle

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



4290029493



4290618792



4288786337



4288131246

Sweetspot

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



4290029493



4293584619



4289177781



4285887349



4294309365



4285887861

Same Dimension

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



4290029493



4293514731



4290095023



4284043353



4287496345



4279762970

Inverse Universe

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



4290095016



4293645783



4289181101



4284043345



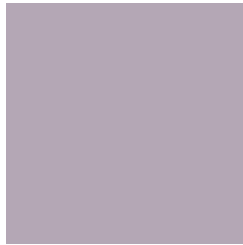
4288217099



4279894018

Previews

White Background



This preview shows how the Android color 4290029493 looks on a white background.

Color Contrast Check

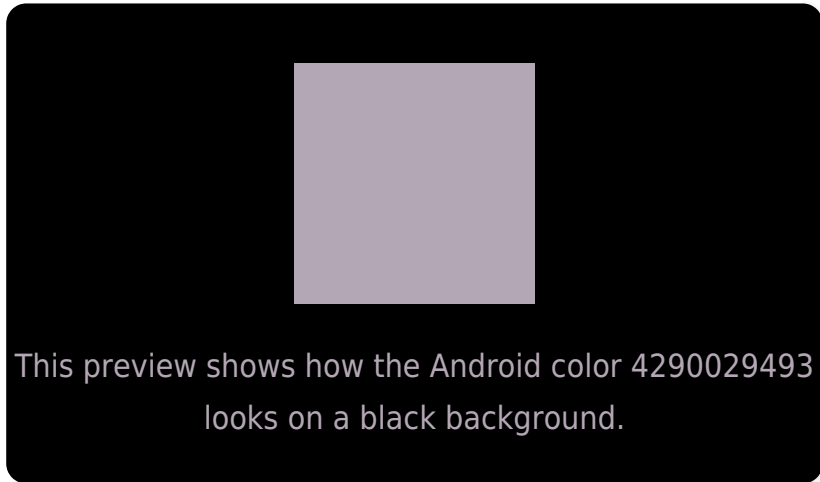
Large Text (above 18pt) WCAG AA × Fail

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

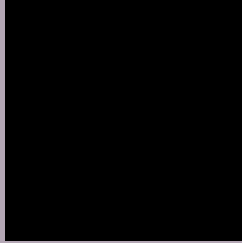
Any Text WCAG AA ✓ Pass

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 4290029493 Background



This preview shows how black text looks on a background with the Android color 4290029493.



This preview shows how white text looks on a background with the Android color 4290029493.

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

4290029493

Protanopia

4289440439

Deuteranopia

4290225845

Trichromacy



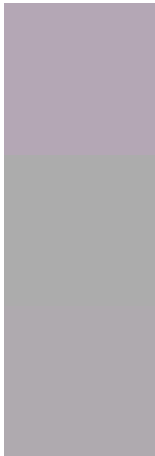
Original Color
4290029493

Protanomaly
4289636790

Deuteranomaly
4290160309

Tritanomaly
4290029492

Monochromacy



Original Color
4290029493

Achromatopsia
4289506476

Achromatomaly
4289702575

CSS Examples

Text

The CSS property to change the color of the text to Android 4290029493 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(180, 167, 181)` looks like.

```
.text, #text, p{  
    color:rgb(180, 167, 181)  
}
```

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(180, 167, 181) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(180, 167, 181) }
```

Border

The CSS property to change the border of an element to Android 4290029493 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(180, 167, 181) }
```

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

```
.border{ border-color:rgb(180, 167, 181) }
```

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

Here you see how a box with a 4 pixel `rgb(180, 167, 181)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(180, 167, 181); -webkit-box-  
shadow:4px 4px 4px 4px rgb(180, 167, 181);  
box-shadow:4px 4px 4px 4px rgb(180, 167,  
181) }
```

Background

The CSS property to change the background color of an element to Android 4290029493 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(180, 167, 181) }
```

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

```
.background{ background-color: rgb(180,  
167, 181) }
```

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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