

Converting Colors

Android(4290093229)

Have a look what the booklet for
Android(4290093229) contains.

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Color

Android(4290093229)

Conversions

Conversions Part 1

Format	Color
Hex	B5A0AD
RGB	181, 160, 173
RGB Percent	71%, 63%, 68%
CMY	0.2902, 0.3725, 0.3216
CMYK	0.00, 0.12, 0.04, 0.29
HSL	323°, 12%, 67%
HSV	323°, 12%, 71%
XYZ	39.1697, 37.9825, 44.8021
YIQ	167.7610, 8.3430, 8.4950

Conversions

Conversions Part 2

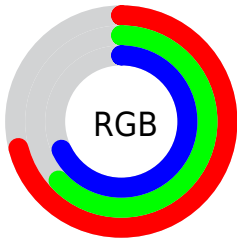
Format	Color
RYB	181, 160, 173
Decimal	11903149
CIELab	68.01, 9.98, -3.92
CIElCh	68, 10.722, 338.580
Yxy	37.9825, 0.3212, 0.3114
Android (android.graphics.Color)	4290093229 (0xFFB5A0AD)
YUV	167.7610, 2.5828, 11.6106
Hunter-Lab	61.6299, 5.5955, 0.0399

Details

The Android color `4290093229` is a light color, and the websafe version is hex `999999`. A complement of this color would be `4288722344`, and the grayscale version is `4289243304`.

A 20% lighter version of the original color is `4293777380`, and `4286606713` is the 20% darker color. If you saturate the color by 10%, you get `4290088614`, and if you desaturate by 10%, it is `4290097844`.

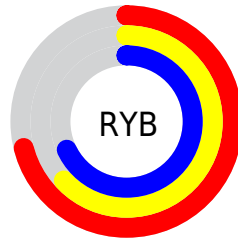
Distribution



Red (71%)

Green (63%)

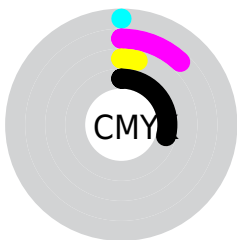
Blue (68%)



Red (71%)

Yellow (63%)

Blue (68%)

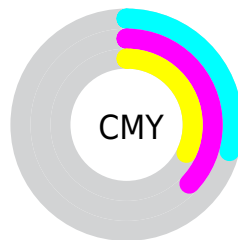


Cyan (0%)

Magenta (12%)

Yellow (4%)

Black (29%)



Cyan (29%)

Magenta (37%)

Yellow (32%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290093229 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 4290093229 by changing the saturation by 10% instead.

 4290093229

 4290093229

4294967295

 4288317074

 4293777380

 4286606713

 4294964223

 4284961888

 4283383112

 4281870130

 4280423197

 4278386689

 4278190080

 4290093229

 4290093229

 4290088614

 4290097844

 4290083999

 4290102459

 4290079384

 4290107074

 4290074769

 4290111689

 4290070155

 4290116559

 4290065284

 4290117590

 4290060669

 4290117597

 4290056054

 4290117604

 4290052208

 4290117611

Harmonies

Analogous

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



4289438389



4290093229



4290420643

Triad

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



4290093229



4289439379



4287540145

Complementary

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



4290093229



4288722344

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.



4287605928



4290093229



4288719254

Square

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



4290093229



4290028436



4287998878



4287932855

Rectangle

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



4290093229



4290486429



4287998878



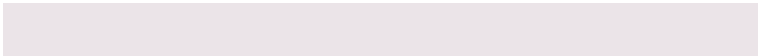
4287474607

Sweetspot

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



4290093229



4293649640



4289241269



4285886836



4294309365



4285887861

Same Dimension

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



4290093229



4293642974



4290093219



4284043350



4288217183



4279894032

Inverse Universe

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



4290093229



4293642974



4288722354



4284043350



4288217183



4279894032

Previews

White Background



This preview shows how the Android color 4290093229 looks on a white background.

Color Contrast Check

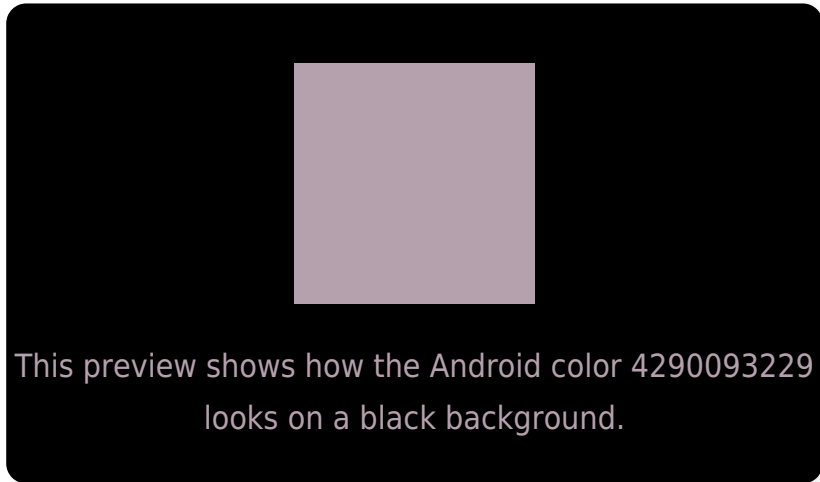
Large Text (above 18pt) WCAG AA × Fail

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

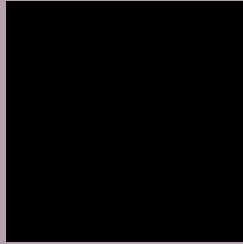
Any Text WCAG AA ✓ Pass

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 4290093229 Background



This preview shows how black text looks on a background with the Android color 4290093229.



This preview shows how white text looks on a background with the Android color 4290093229.

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
4290093229

Protanopia
4289111472

Deuteranopia
4289962413



Tritanopia
4290093229

Trichromacy



Original Color
4290093229

Protanomaly
4289438639

Deuteranomaly
4290027949

Tritanomaly
4290093229

Monochromacy



Original Color
4290093229

Achromatopsia
4289243304

Achromatomaly
4289570218

CSS Examples

Text

The CSS property to change the color of the text to Android 4290093229 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(181, 160, 173)` looks like.

```
.text, #text, p{  
    color:rgb(181, 160, 173)  
}
```

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(181, 160, 173) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(181, 160, 173) }
```

Border

The CSS property to change the border of an element to Android 4290093229 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(181, 160, 173) }
```

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

```
.border{ border-color:rgb(181, 160, 173) }
```

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

Here you see how a box with a 4 pixel `rgb(181, 160, 173)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(181, 160, 173); -webkit-box-  
shadow:4px 4px 4px 4px rgb(181, 160, 173);  
box-shadow:4px 4px 4px 4px rgb(181, 160,  
173) }
```

Background

The CSS property to change the background color of an element to Android 4290093229 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(181, 160, 173) }
```

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

```
.background{ background-color: rgb(181,  
160, 173) }
```

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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