

Converting Colors

Android(4290158257)

Have a look what the booklet for
Android(4290158257) contains.

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Color

Android(4290158257)

Conversions

Conversions Part 1

Format	Color
Hex	B69EB1
RGB	182, 158, 177
RGB Percent	71%, 62%, 69%
CMY	0.2863, 0.3804, 0.3059
CMYK	0.00, 0.13, 0.03, 0.29
HSL	312°, 14%, 67%
HSV	312°, 13%, 71%
XYZ	39.4541, 37.5731, 46.7679
YIQ	167.3420, 8.2050, 10.9970

Conversions

Conversions Part 2

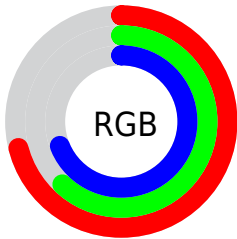
Format	Color
RYB	182, 158, 177
Decimal	11968177
CIELab	67.70, 12.19, -6.58
CIElCh	68, 13.850, 331.622
Yxy	37.5731, 0.3187, 0.3035
Android (android.graphics.Color)	4290158257 (0xFFB69EB1)
YUV	167.3420, 4.7614, 12.8551
Hunter-Lab	61.2969, 7.6228, -2.3288

Details

The Android color `4290158257` is a light color, and the websafe version is hex `999999`. A complement of this color would be `4288591523`, and the grayscale version is `4289177511`.

A 20% lighter version of the original color is `4293842409`, and `4286671740` is the 20% darker color. If you saturate the color by 10%, you get `4290153645`, and if you desaturate by 10%, it is `4290162869`.

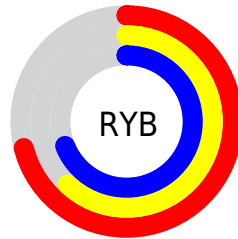
Distribution



Red (71%)

Green (62%)

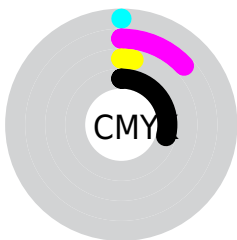
Blue (69%)



Red (71%)

Yellow (62%)

Blue (69%)

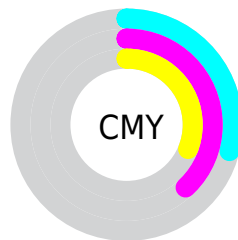


Cyan (0%)

Magenta (13%)

Yellow (3%)

Black (29%)



Cyan (29%)

Magenta (38%)

Yellow (31%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290158257 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 4290158257 by changing the saturation by 10% instead.

 4290158257

 4290158257

4294967295

 4288382102

 4293842409

 4286671740

 4294963711

 4285026916

 4283448140

 4281869621

 4280488224

 4278386694

 4278190080

 4290158257

 4290158257

4290153645

4290162869

4290149033

4290167481

4290144166

4290172348

4290139554

4290176960

4290134942

4290181572

4290130330

4290183112

4290125718

4290183116

4290120851

4290183119

4290117776

4290183123

Harmonies

Analogous

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



4289241786



4290158257



4290682021

Triad

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



4290158257



4289635468



4286950577

Complementary

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



4290158257



4288591523

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.



4287147173



4290158257



4288718992

Square

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



4290158257



4290355343



4287802265



4287343034

Rectangle

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



4290158257



4290813340



4287802265



4286950574

Sweetspot

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



4290158257



4293780715



4288913078



4286083703



4294440951



4286085240

Same Dimension

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



4290158257



4293773285



4290158245



4284240730



4288413819



4280025110

Inverse Universe

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



4290158257



4293773285



4288591535



4284240730



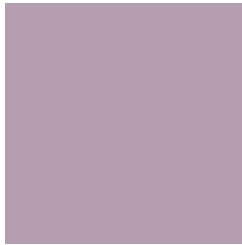
4288413819



4280025110

Previews

White Background



This preview shows how the Android color 4290158257 looks on a white background.

Color Contrast Check

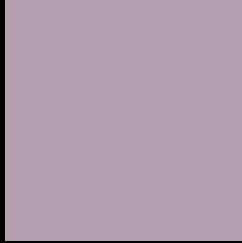
Large Text (above 18pt) WCAG AA × Fail

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 4290158257 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

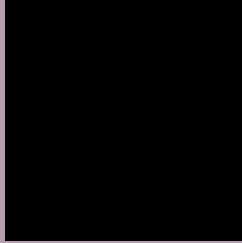
Any Text WCAG AA ✓ Pass

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 4290158257 Background



This preview shows how black text looks on a background with the Android color 4290158257.



This preview shows how white text looks on a background with the Android color 4290158257.

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
4290158257

Protanopia
4288914613

Deuteranopia
4289765553



Tritanopia
4290092971

Trichromacy



Original Color
4290158257

Protanomaly
4289372852

Deuteranomaly
4289896369

Tritanomaly
4290092973

Monochromacy



Original Color
4290158257

Achromatopsia
4289177511

Achromatomaly
4289504427

CSS Examples

Text

The CSS property to change the color of the text to Android 4290158257 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(182, 158, 177)` looks like.

```
.text, #text, p{  
    color:rgb(182, 158, 177)  
}
```

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(182, 158, 177) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(182, 158, 177) }
```

Border

The CSS property to change the border of an element to Android 4290158257 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(182, 158, 177) }
```

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

```
.border{ border-color:rgb(182, 158, 177) }
```

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

Here you see how a box with a 4 pixel `rgb(182, 158, 177)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(182, 158, 177); -webkit-box-  
shadow:4px 4px 4px 4px rgb(182, 158, 177);  
box-shadow:4px 4px 4px 4px rgb(182, 158,  
177) }
```

Background

The CSS property to change the background color of an element to Android 4290158257 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(182, 158, 177) }
```

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

```
.background{ background-color: rgb(182,  
158, 177) }
```

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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