

Converting Colors

Android(4290943158)

Have a look what the booklet for
Android(4290943158) contains.

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Color

Android(4290943158)

Conversions

Conversions Part 1

Format	Color
Hex	C298B6
RGB	194, 152, 182
RGB Percent	76%, 60%, 71%
CMY	0.2392, 0.4039, 0.2863
CMYK	0.00, 0.22, 0.06, 0.24
HSL	317°, 26%, 68%
HSV	317°, 22%, 76%
XYZ	41.9199, 37.3032, 49.2468
YIQ	167.9780, 15.4020, 18.2340

Conversions

Conversions Part 2

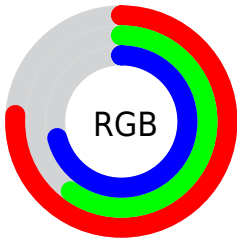
Format	Color
RYB	194, 152, 182
Decimal	12753078
CIELab	67.50, 20.67, -9.55
CIElCh	68, 22.765, 335.198
Yxy	37.3032, 0.3263, 0.2904
Android (android.graphics.Color)	4290943158 (0xFFC298B6)
YUV	167.9780, 6.9128, 22.8213
Hunter-Lab	61.0764, 15.6302, -5.0530

Details

The Android color `4290943158` is a light color, and the websafe version is hex `CC99CC`. A complement of this color would be `4288201380`, and the grayscale version is `4289243304`.

A 20% lighter version of the original color is `4294692846`, and `4287391105` is the 20% darker color. If you saturate the color by 10%, you get `4290938288`, and if you desaturate by 10%, it is `4290948028`.

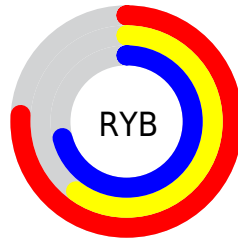
Distribution



Red (76%)

Green (60%)

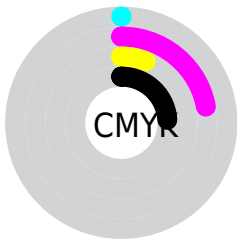
Blue (71%)



Red (76%)

Yellow (60%)

Blue (71%)

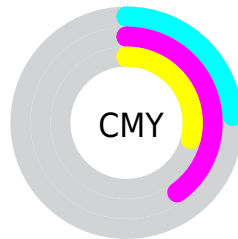


Cyan (0%)

Magenta (22%)

Yellow (6%)

Black (24%)



Cyan (24%)

Magenta (40%)

Yellow (29%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290943158 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 4290943158 by changing the saturation by 10% instead.

 4290943158

 4290943158

4294967295

 4289167003

 4294692846

 4287391105

 4294962175

 4285680744

 4284036432

 4282457913

 4280945187

 4279369741

 4278190080

 4290943158

 4290943158

 4290938288

 4290948028

 4290933163

 4290953153

 4290928293

 4290958023

 4290923168

 4290963148

 4290918298

 4290968018

 4290913429

 4290969559

 4290908303

 4290969565

 4290904203

 4290969570

 4290969576

Harmonies

Analogous

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



4289502918



4290943158



4291663521

Triad

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



4290943158



4289766524



4285181883

Complementary

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



4290943158



4288201380

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.



4285509799



4290943158



4288260738

Square

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



4290943158



4290944384



4286754451



4286032841

Rectangle

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



4290943158



4291729300



4286754451



4285182133

Sweetspot

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



4290943158



4294766072



4288977090



4286609277



4278190080



4286611584

Same Dimension

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



4290943158



4294753258



4290943137



4284569438



4288741491



4280352792

Inverse Universe

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



4290943158



4294753258



4288201401



4284569438



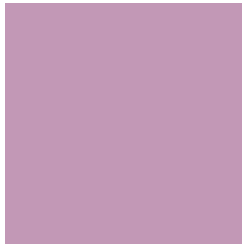
4288741491



4280352792

Previews

White Background



This preview shows how the Android color 4290943158 looks on a white background.

Color Contrast Check

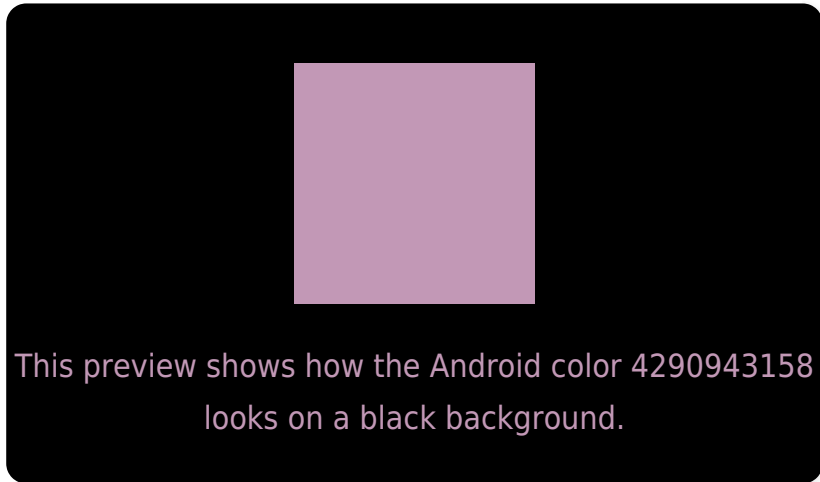
Large Text (above 18pt) WCAG AA × Fail

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

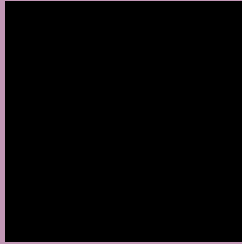
Any Text WCAG AA ✓ Pass

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 4290943158 Background



This preview shows how black text looks on a background with the Android color 4290943158.




This preview shows how white text looks on a background with the Android color 4290943158.

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





Tritanopia
4290812839

Trichromacy



Original Color
4290943158

Protanomaly
4289503162

Deuteranomaly
4290092469

Tritanomaly
4290878124

Monochromacy



Original Color
4290943158

Achromatopsia
4289243304

Achromatomaly
4289831597

CSS Examples

Text

The CSS property to change the color of the text to Android 4290943158 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(194, 152, 182)` looks like.

```
.text, #text, p{  
    color:rgb(194, 152, 182)  
}
```

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(194, 152, 182) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(194, 152, 182) }
```

Border

The CSS property to change the border of an element to Android 4290943158 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(194, 152, 182) }
```

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

```
.border{ border-color:rgb(194, 152, 182) }
```

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

Here you see how a box with a 4 pixel `rgb(194, 152, 182)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(194, 152, 182); -webkit-box-  
shadow:4px 4px 4px 4px rgb(194, 152, 182);  
box-shadow:4px 4px 4px 4px rgb(194, 152,  
182) }
```

Background

The CSS property to change the background color of an element to Android 4290943158 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(194, 152, 182) }
```

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

```
.background{ background-color: rgb(194,  
152, 182) }
```

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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