

Converting Colors

Android(4290350238)

Have a look what the booklet for
Android(4290350238) contains.

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Color

Android(4290350238)

Conversions

Conversions Part 1

Format	Color
Hex	B98C9E
RGB	185, 140, 158
RGB Percent	73%, 55%, 62%
CMY	0.2745, 0.4510, 0.3804
CMYK	0.00, 0.24, 0.15, 0.27
HSL	336°, 24%, 64%
HSV	336°, 24%, 73%
XYZ	35.5572, 31.5391, 36.5613
YIQ	155.5070, 21.0420, 15.1380

Conversions

Conversions Part 2

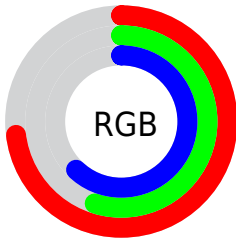
Format	Color
R_{YB}	185, 140, 158
Decimal	12160158
CIE _{Lab}	62.96, 19.93, -2.87
CIE _{LCh}	63, 20.135, 351.796
Yxy	31.5391, 0.3430, 0.3043
Android (android.graphics.Color)	4290350238 (0xFFB98C9E)
YUV	155.5070, 1.2290, 25.8654
Hunter-Lab	56.1597, 14.7370, 0.7125

Details

The Android color `4290350238` is a light color, and the websafe version is hex `CC9999`. A complement of this color would be `4287412647`, and the grayscale version is `4288387995`.

A 20% lighter version of the original color is `4294099669`, and `4286798443` is the 20% darker color. If you saturate the color by 10%, you get `4290345619`, and if you desaturate by 10%, it is `4290355113`.

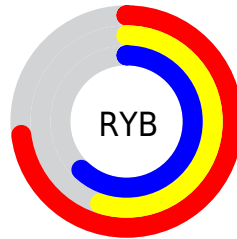
Distribution



Red (73%)

Green (55%)

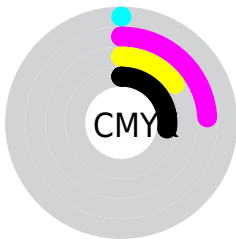
Blue (62%)



Red (73%)

Yellow (55%)

Blue (62%)

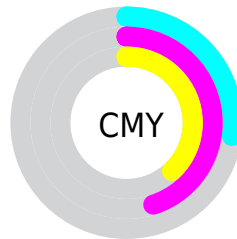


Cyan (0%)

Magenta (24%)

Yellow (15%)

Black (27%)



Cyan (27%)

Magenta (45%)

Yellow (38%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290350238 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 4290350238 by changing the saturation by 10% instead.

 4290350238

 4290350238

4294967295

 4288574084

 4294099669

 4286798443

 4294958833

 4285153875

 4294966015

 4283509564

 4281931046

 4280549393

 4278190080

 4290350238

 4290350238

 4290345619

 4290355113

 4290340744

 4290359732

 4290336125

 4290364607

 4290331250

 4290369226

 4290326631

 4290374101

 4290321755

 4290378721

 4290316880

 4290379756

 4290314314

 4290379767

 4290379775

Harmonies

Analogous

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



4289433775



4290350238



4290612364

Triad

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



4290350238



4288191351



4285243572

Complementary

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



4290350238



4287412647

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.



4284916389



4290350238



4286881922

Square

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



4290350238



4289434997



4285637267



4286421947

Rectangle

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



4290350238



4290481793



4285637267



4284981680

Sweetspot

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



4290350238



4293976038



4289170617



4286082674



4294440951



4286085240

Same Dimension

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



4290350238



4293962438



4290351500



4284240726



4288413758



4280025099

Inverse Universe

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



4290350238



4293962438



4287411385



4284240726



4288413758



4280025099

Previews

White Background



This preview shows how the Android color 4290350238 looks on a white background.

Color Contrast Check

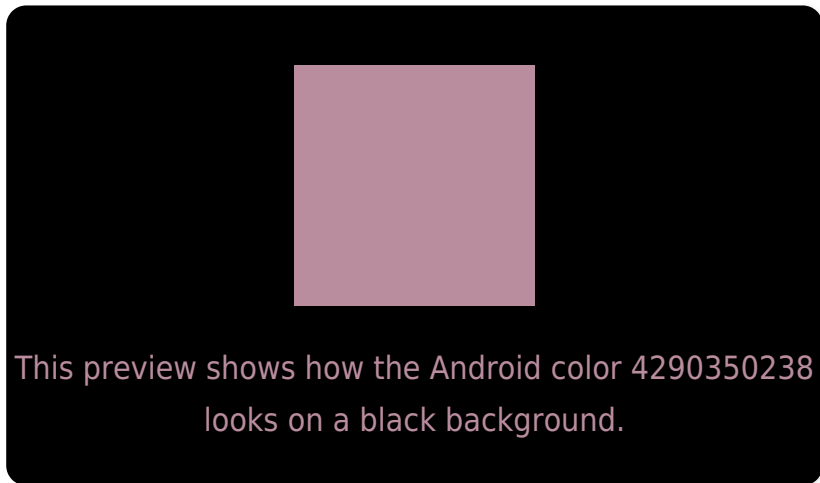
Large Text (above 18pt) WCAG AA × Fail

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 4290350238 Background



This preview shows how black text looks on a background with the Android color 4290350238.



This preview shows how white text looks on a background with the Android color 4290350238.

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
4290350238

Protanopia
4288190629

Deuteranopia
4289107101



Tritanopia
4290284952

Trichromacy



Original Color

4290350238

Protanomaly

4288976034

Deuteranomaly

4289565085

Tritanomaly

4290284954

Monochromacy



Original Color

4290350238

Achromatopsia

4288453788

Achromatomaly

4289173149

CSS Examples

Text

The CSS property to change the color of the text to Android 4290350238 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(185, 140, 158)` looks like.

```
.text, #text, p{  
    color:rgb(185, 140, 158)  
}
```

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(185, 140, 158) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(185, 140, 158) }
```

Border

The CSS property to change the border of an element to Android 4290350238 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(185, 140, 158) }
```

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

```
.border{ border-color:rgb(185, 140, 158) }
```

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

Here you see how a box with a 4 pixel `rgb(185, 140, 158)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(185, 140, 158); -webkit-box-  
shadow:4px 4px 4px 4px rgb(185, 140, 158);  
box-shadow:4px 4px 4px 4px rgb(185, 140,  
158) }
```

Background

The CSS property to change the background color of an element to Android 4290350238 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(185, 140, 158) }
```

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

```
.background{ background-color: rgb(185,  
140, 158) }
```

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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