

Converting Colors

Android(4290345141)

Have a look what the booklet for
Android(4290345141) contains.

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Color

Android(4290345141)

Conversions

Conversions Part 1

| Format | Color |
|---------------|--|
| Hex | B978B5 |
| RGB | 185, 120, 181 |
| RGB Percent | 73%, 47%, 71% |
| CMY | 0.2745, 0.5294, 0.2902 |
| CMYK | 0.00, 0.35, 0.02, 0.27 |
| HSL | 304°, 32%, 60% |
| HSV | 304°, 35%, 73% |
| XYZ | 35.0645, 27.0834, 47.0956 |
| YIQ | 146.3890, 19.1590, 32.7510 |

Conversions

Conversions Part 2

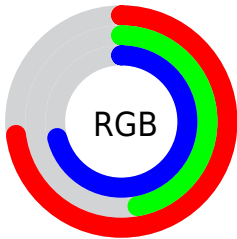
| Format | Color |
|-------------------------------------|-------------------------------|
| R_{YB} | 185, 120, 181 |
| Decimal | 12155061 |
| CIE Lab | 59.05, 35.10, -21.85 |
| CIE LCh | 59, 41.351, 328.097 |
| Yxy | 27.0834, 0.3210, 0.2479 |
| Android (android.graphics.Color) | 4290345141 (0xFFB978B5) |
| YUV | 146.3890, 17.0632, 33.8618 |
| Hunter-Lab | 52.0417, 29.1962, -17.2257 |

Details

The Android color **4290345141** is a light color, and the websafe version is hex **996699**. A complement of this color would be **4286101884**, and the grayscale version is **4287795858**.

A 20% lighter version of the original color is **4294094317**, and **4286793344** is the 20% darker color. If you saturate the color by 10%, you get **4290340532**, and if you desaturate by 10%, it is **4290350006**.

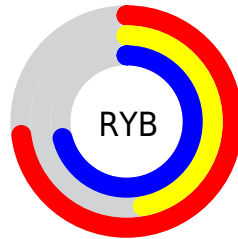
Distribution



Red (73%)

Green (47%)

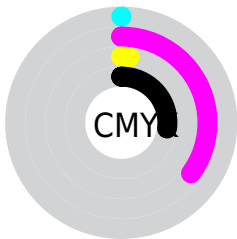
Blue (71%)



Red (73%)

Yellow (47%)

Blue (71%)

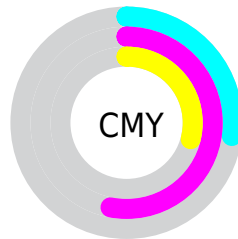


Cyan (0%)

Magenta (35%)

Yellow (2%)

Black (27%)



Cyan (27%)

Magenta (53%)

Yellow (29%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290345141 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 4290345141 by changing the saturation by 10% instead.



4290345141



4290345141

4294967295



4288503450



4294094317



4286793344



4294953471



4285082983



4294960639



4283372879



4281794615



4280483874



4278190087



4278190080



4290345141



4290345141

 4290340532

 4290350006

 4290335667

 4290354615

 4290331058

 4290359480

 4290326192

 4290364090

 4290321583

 4290368955

 4290316718

 4290373564

 4290314414

 4290378429

 4290379710

 4290379711

Harmonies

Analogous

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



4287465166



4290345141



4291850386

Triad

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



4290345141



4289104708



4278231215

Complementary

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



4290345141



4286101884

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.



4278231434



4290345141



4286748236

Square

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



4290345141



4290936401



4283800934



4278230219

Rectangle

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



4290345141



4292047225



4283800934



4278231459

Sweetspot

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



4290345141



4293973486



4286281913



4286081143



4294440951



4286085240

Same Dimension

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



4290345141



4293954538



4290345109



4284240731



4288413842



4280025114

Inverse Universe

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



4290345141



4293954538



4286101916



4284240731



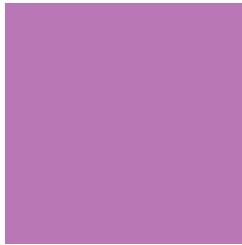
4288413842



4280025114

Previews

White Background



This preview shows how the Android color 4290345141 looks on a white background.

Color Contrast Check

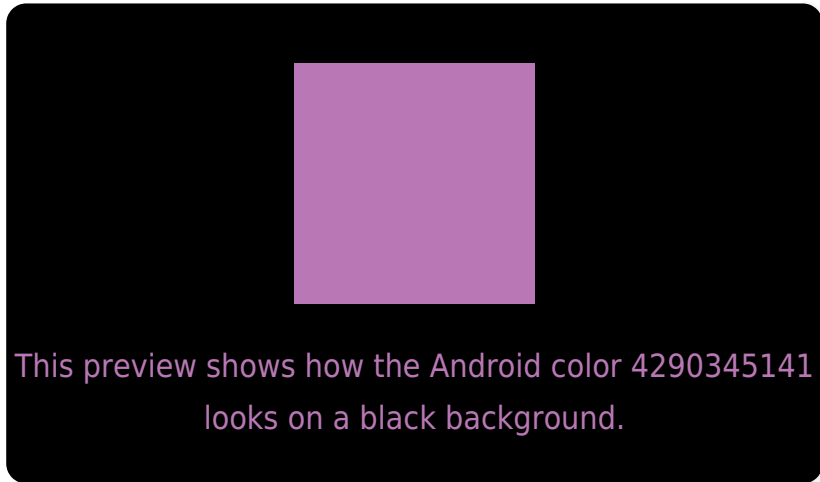
Large Text (above 18pt) WCAG AA ✓ Pass

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

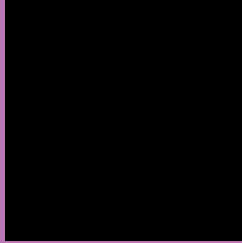
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA × Fail

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Android 4290345141 Background



This preview shows how black text looks on a background with the Android color 4290345141.



This preview shows how white text looks on a background with the Android color 4290345141.

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



Trichromacy



Original Color
4290345141

Protanomaly
4287858111

Deuteranomaly
4288382386

Tritanomaly
4290084506

Monochromacy



Original Color
4290345141

Achromatopsia
4287795858

Achromatomaly
4288711071

CSS Examples

Text

The CSS property to change the color of the text to Android 4290345141 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, 120, 181)` looks like.

```
.text, #text, p{  
    color:rgb(185, 120, 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(185, 120, 181) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(185, 120, 181) }
```

Border

The CSS property to change the border of an element to Android 4290345141 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, 120, 181) }
```

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

```
.border{ border-color:rgb(185, 120, 181) }
```

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

Here you see how a box with a 4 pixel `rgb(185, 120, 181)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(185, 120, 181); -webkit-box-  
shadow:4px 4px 4px 4px rgb(185, 120, 181);  
box-shadow:4px 4px 4px 4px rgb(185, 120,  
181) }
```

Background

The CSS property to change the background color of an element to Android 4290345141 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(185, 120, 181) }
```

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

```
.background{ background-color: rgb(185,  
120, 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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