

Converting Colors

Android(4290350266)

Have a look what the booklet for
Android(4290350266) contains.

Android(4290350266)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Android(4290350266)

Conversions

Conversions Part 1

Format	Color
Hex	B98CBA
RGB	185, 140, 186
RGB Percent	73%, 55%, 73%
CMY	0.2745, 0.4510, 0.2706
CMYK	0.01, 0.25, 0.00, 0.27
HSL	299°, 25%, 64%
HSV	299°, 25%, 73%
XYZ	38.2486, 32.6156, 50.7339
YIQ	158.6990, 12.0540, 23.8460

Conversions

Conversions Part 2

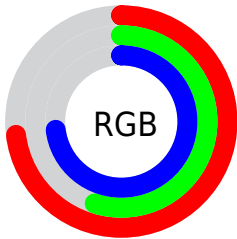
Format	Color
RYB	185, 140, 186
Decimal	12160186
CIELab	63.85, 24.97, -17.38
CIELCh	64, 30.424, 325.157
Yxy	32.6156, 0.3145, 0.2682
Android (android.graphics.Color)	4290350266 (0xFFB98CBA)
YUV	158.6990, 13.4594, 23.0660
Hunter-Lab	57.1101, 19.6049, -12.6934

Details

The Android color `4290350266` is a light color, and the websafe version is hex `CC99CC`. A complement of this color would be `4287478412`, and the grayscale version is `4288651167`.

A 20% lighter version of the original color is `4294099698`, and `4286798213` is the 20% darker color. If you saturate the color by 10%, you get `4290345402`, and if you desaturate by 10%, it is `4290355130`.

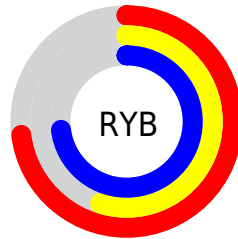
Distribution



Red (73%)

Green (55%)

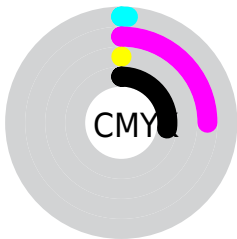
Blue (73%)



Red (73%)

Yellow (55%)

Blue (73%)

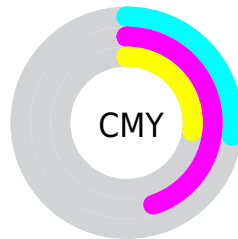


Cyan (1%)

Magenta (25%)

Yellow (0%)

Black (27%)



Cyan (27%)

Magenta (45%)

Yellow (27%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290350266 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 4290350266 by changing the saturation by 10% instead.

 4290350266

 4290350266

4294967295

 4288574111

 4294099698

 4286798213

 4294958847

 4285153643

 4294966271

 4283509331

 4281930812

 4280549414

 4278190352

 4278190080

 4290350266

 4290350266

 4290345402

 4290355130

 4290275258

 4290425274

 4290270394

 4290430138

 4290200250

 4290500282

 4290195386

 4290505146

 4290190522

 4290510010

 4290120378

 4290576314

 4290117818

 4290641850

Harmonies

Analogous

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



4288189900



4290350266



4291594144

Triad

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



4290350266



4289828709



4282362289

Complementary

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



4290350266



4287478412

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.



4283869589



4290350266



4288061545

Square

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



4290350266



4291202671



4285965947



4283016902

Rectangle

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



4290350266



4291921550



4285965947



4282690216

Sweetspot

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



4290350266



4294107634



4287401658



4286214522



4294638330



4286216826

Same Dimension

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



4290350266



4294028018



4290415781



4284240732



4288151708



4279959580

Inverse Universe

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



4290415757



4294093483



4287412897



4284240723



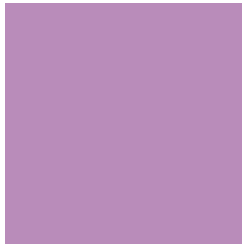
4288413699



4280025089

Previews

White Background



This preview shows how the Android color 4290350266 looks on a white background.

Color Contrast Check

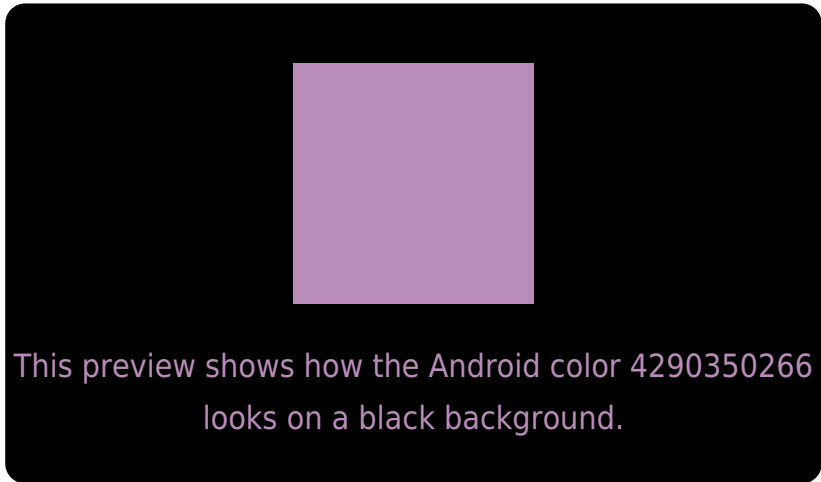
Large Text (above 18pt) WCAG AA × Fail

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

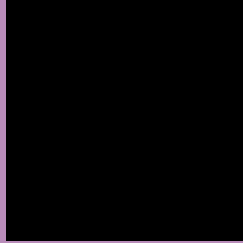
Any Text WCAG AA ✓ Pass

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 4290350266 Background



This preview shows how black text looks on a background with the Android color 4290350266.




This preview shows how white text looks on a background with the Android color 4290350266.

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
4290089373

Trichromacy



Original Color
4290350266

Protanomaly
4288713920

Deuteranomaly
4289172409

Tritanomaly
4290154408

Monochromacy



Original Color
4290350266

Achromatopsia
4288651167

Achromatomaly
4289239209

CSS Examples

Text

The CSS property to change the color of the text to Android 4290350266 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, 186)` looks like.

```
.text, #text, p{  
    color:rgb(185, 140, 186)  
}
```

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, 186) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(185, 140, 186) }
```

Border

The CSS property to change the border of an element to Android 4290350266 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, 186) }
```

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

```
.border{ border-color:rgb(185, 140, 186) }
```

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, 186)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(185, 140, 186); -webkit-box-  
shadow:4px 4px 4px 4px rgb(185, 140, 186);  
box-shadow:4px 4px 4px 4px rgb(185, 140,  
186) }
```

Background

The CSS property to change the background color of an element to Android 4290350266 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, 186) }
```

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

```
.background{ background-color: rgb(185,  
140, 186) }
```

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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