

Converting Colors

Android(4290359990)

Have a look what the booklet for
Android(4290359990) contains.

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Color

Android(4290359990)

Conversions

Conversions Part 1

Format	Color
Hex	B9B2B6
RGB	185, 178, 182
RGB Percent	73%, 70%, 71%
CMY	0.2745, 0.3020, 0.2863
CMYK	0.00, 0.04, 0.02, 0.27
HSL	326°, 5%, 71%
HSV	326°, 4%, 73%
XYZ	44.3715, 45.5325, 50.7060
YIQ	180.5490, 2.8880, 2.7280

Conversions

Conversions Part 2

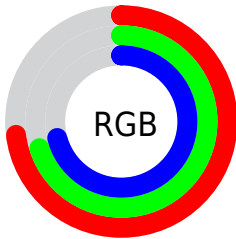
Format	Color
RYB	185, 178, 182
Decimal	12169910
CIELab	73.24, 3.21, -1.16
CIElCh	73, 3.418, 340.175
Yxy	45.5325, 0.3156, 0.3238
Android (android.graphics.Color)	4290359990 (0xFFB9B2B6)
YUV	180.5490, 0.7153, 3.9035
Hunter-Lab	67.4778, -0.7095, 2.6811

Details

The Android color `4290359990` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4289903029`, and the grayscale version is `4290098613`.

A 20% lighter version of the original color is `4294044398`, and `4286872961` is the 20% darker color. If you saturate the color by 10%, you get `4290355374`, and if you desaturate by 10%, it is `4290364862`.

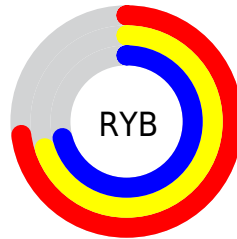
Distribution



Red (73%)

Green (70%)

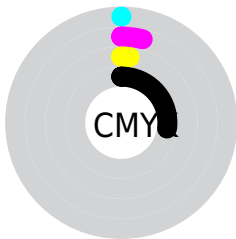
Blue (71%)



Red (73%)

Yellow (70%)

Blue (71%)

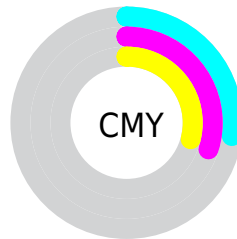


Cyan (0%)

Magenta (4%)

Yellow (2%)

Black (27%)



Cyan (27%)

Magenta (30%)

Yellow (29%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290359990 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 4290359990 by changing the saturation by 10% instead.

 4290359990

 4290359990

4294967295

 4288583579

 4294044398

 4286872961

 4285228136

 4283649360

 4282136121

 4280688932

 4279306510

 4278190080

 4290359990

 4290359990

 4290355374

 4290364862

 4290350502

 4290369478

 4290345630

 4290374350

 4290341014

 4290378966

 4290336398

 4290379742

 4290331526

 4290379750

 4290326911

 4290379757

 4290322039

 4290379765

 4290317167

 4290379773

Harmonies

Analogous

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



4290163641



4290359990



4290491059

Triad

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



4290359990



4290098350



4289574328

Complementary

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



4290359990



4289903029

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.



4289574581



4290359990



4289901999

Square

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



4290359990



4290360238



4289705650



4289705402

Rectangle

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



4290359990



4290491057



4289705650



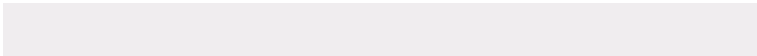
4289509047

Sweetspot

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



4290359990



4293979631



4290097849



4286084983



4294440951



4286085240

Same Dimension

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



4290359990



4293977323



4290359987



4284241497



4288413785



4280025104

Inverse Universe

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



4290359990



4293977323



4289903032



4284241497



4288413785



4280025104

Previews

White Background



This preview shows how the Android color 4290359990 looks on a white background.

Color Contrast Check

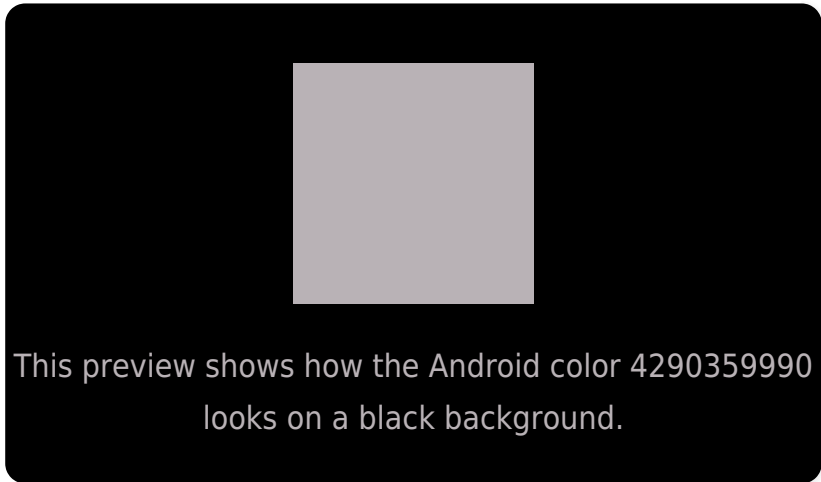
Large Text (above 18pt) WCAG AA × Fail

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

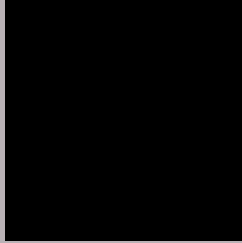
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

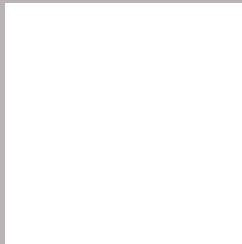
Any Text WCAG AAA ✓ Pass

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

Android 4290359990 Background



This preview shows how black text looks on a background with the Android color 4290359990.



This preview shows how white text looks on a background with the Android color 4290359990.

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

4290359990

Protanopia

4290163639

Deuteranopia

4291079863



Tritanopia
4290425279

Trichromacy



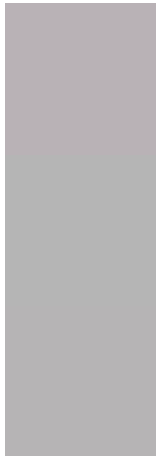
Original Color
4290359990

Protanomaly
4290229175

Deuteranomaly
4290817975

Tritanomaly
4290425276

Monochromacy



Original Color
4290359990

Achromatopsia
4290098613

Achromatomaly
4290163893

CSS Examples

Text

The CSS property to change the color of the text to Android 4290359990 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, 178, 182)` looks like.

```
.text, #text, p{  
    color:rgb(185, 178, 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(185, 178, 182) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(185, 178, 182) }
```

Border

The CSS property to change the border of an element to Android 4290359990 is called "border". The border property can be set on classes, ids or directly on the HTML element.

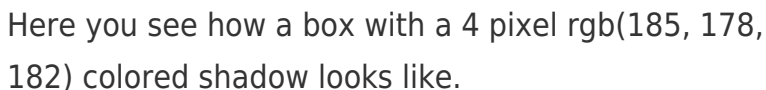
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(185, 178, 182) }
```

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

```
.border{ border-color:rgb(185, 178, 182) }
```

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



Here you see how a box with a 4 pixel `rgb(185, 178, 182)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(185, 178, 182); -webkit-box-shadow:4px 4px 4px 4px rgb(185, 178, 182); box-shadow:4px 4px 4px 4px rgb(185, 178, 182) }
```

Background

The CSS property to change the background color of an element to Android 4290359990 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(185, 178, 182) }
```

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

```
.background{ background-color: rgb(185,  
178, 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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