

Converting Colors

Android(4290351530)

Have a look what the booklet for
Android(4290351530) contains.

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Color

Android(4290351530)

Conversions

Conversions Part 1

Format	Color
Hex	B991AA
RGB	185, 145, 170
RGB Percent	73%, 57%, 67%
CMY	0.2745, 0.4314, 0.3333
CMYK	0.00, 0.22, 0.08, 0.27
HSL	322°, 22%, 65%
HSV	322°, 22%, 73%
XYZ	37.3887, 33.4674, 42.5195
YIQ	159.8100, 15.8150, 16.2550

Conversions

Conversions Part 2

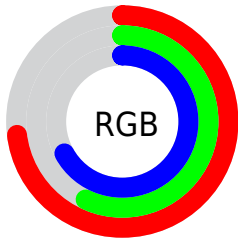
Format	Color
RYB	185, 145, 170
Decimal	12161450
CIELab	64.54, 19.21, -7.33
CIELCh	65, 20.562, 339.121
Yxy	33.4674, 0.3298, 0.2952
Android (android.graphics.Color)	4290351530 (0xFFB991AA)
YUV	159.8100, 5.0237, 22.0916
Hunter-Lab	57.8510, 14.1241, -3.0814

Details

The Android color `4290351530` is a light color, and the websafe version is hex `CC99CC`. A complement of this color would be `4287740320`, and the grayscale version is `4288716960`.

A 20% lighter version of the original color is `4294035425`, and `4286799478` is the 20% darker color. If you saturate the color by 10%, you get `4290346915`, and if you desaturate by 10%, it is `4290356145`.

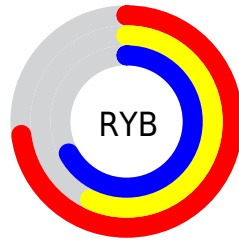
Distribution



Red (73%)

Green (57%)

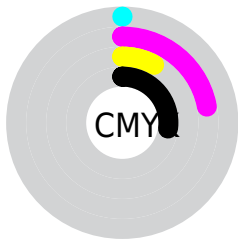
Blue (67%)



Red (73%)

Yellow (57%)

Blue (67%)

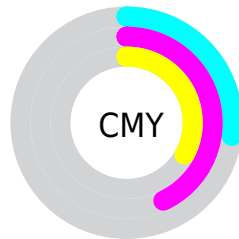


Cyan (0%)

Magenta (22%)

Yellow (8%)

Black (27%)



Cyan (27%)

Magenta (43%)

Yellow (33%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290351530 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 4290351530 by changing the saturation by 10% instead.

 4290351530

 4290351530

4294967295

 4288575376

 4294035425

 4286799478

 4294960126

 4285154909

 4283510598

 4281997871

 4280549915

 4278190080

 4290351530

 4290351530

 4290346915

 4290356145

 4290342044

 4290361016

 4290337429

 4290365887

 4290332558

 4290370502

 4290327943

 4290375117

 4290323072

 4290379732

 4290318457

 4290379739

 4290314356

 4290379746

 4290379752

Harmonies

Analogous

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



4289173177



4290351530



4290940823

Triad

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



4290351530



4289043832



4285179571

Complementary

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



4290351530



4287740320

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.



4285310882



4290351530



4287668864

Square

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



4290351530



4290156411



4286359183



4286030526

Rectangle

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



4290351530



4290941323



4286359183



4285114030

Sweetspot

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



4290351530



4293976554



4288713145



4286082933



4294440951



4286085240

Same Dimension

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



4290351530



4293964248



4290351510



4284240728



4288413793



4280025106

Inverse Universe

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



4290351530



4293964248



4287740340



4284240728



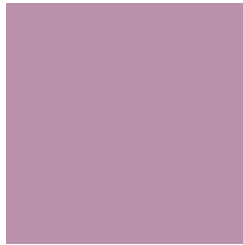
4288413793



4280025106

Previews

White Background



This preview shows how the Android color 4290351530 looks on a white background.

Color Contrast Check

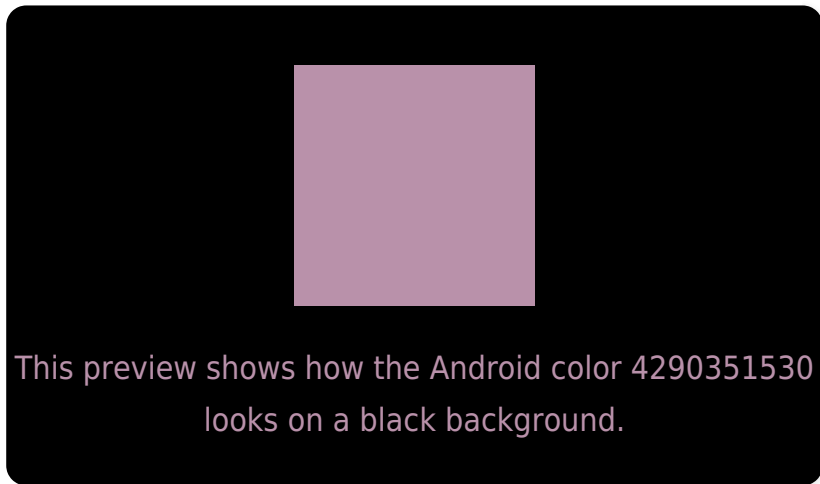
Large Text (above 18pt) WCAG AA × Fail

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

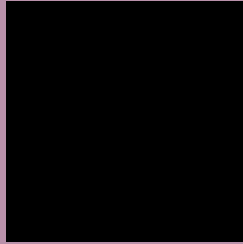
Any Text WCAG AA ✓ Pass

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 4290351530 Background



This preview shows how black text looks on a background with the Android color 4290351530.



This preview shows how white text looks on a background with the Android color 4290351530.

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
4290351530

Protanopia
4288322737

Deuteranopia
4289173673



Tritanopia
4290220958

Trichromacy



Original Color
4290351530

Protanomaly
4289042606

Deuteranomaly
4289631657

Tritanomaly
4290286242

Monochromacy



Original Color
4290351530

Achromatopsia
4288716960

Achromatomaly
4289305508

CSS Examples

Text

The CSS property to change the color of the text to Android 4290351530 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, 145, 170)` looks like.

```
.text, #text, p{  
    color:rgb(185, 145, 170)  
}
```

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, 145, 170) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(185, 145, 170) }
```

Border

The CSS property to change the border of an element to Android 4290351530 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, 145, 170) }
```

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

```
.border{ border-color:rgb(185, 145, 170) }
```

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

Here you see how a box with a 4 pixel `rgb(185, 145, 170)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(185, 145, 170); -webkit-box-  
shadow:4px 4px 4px 4px rgb(185, 145, 170);  
box-shadow:4px 4px 4px 4px rgb(185, 145,  
170) }
```

Background

The CSS property to change the background color of an element to Android 4290351530 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(185, 145, 170) }
```

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

```
.background{ background-color: rgb(185,  
145, 170) }
```

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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