

Converting Colors

Android(4290151565)

Have a look what the booklet for
Android(4290151565) contains.

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Color

Android(4290151565)

Conversions

Conversions Part 1

Format	Color
Hex	B6848D
RGB	182, 132, 141
RGB Percent	71%, 52%, 55%
CMY	0.2863, 0.4824, 0.4471
CMYK	0.00, 0.27, 0.23, 0.29
HSL	349°, 26%, 62%
HSV	349°, 27%, 71%
XYZ	32.3504, 28.3707, 28.9703
YIQ	147.9760, 26.9110, 13.3990

Conversions

Conversions Part 2

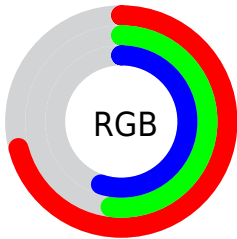
Format	Color
RYB	182, 132, 141
Decimal	11961485
CIELab	60.22, 20.56, 2.78
CIELCh	60, 20.744, 7.707
Yxy	28.3707, 0.3607, 0.3163
Android (android.graphics.Color)	4290151565 (0xFFB6848D)
YUV	147.9760, -3.4392, 29.8390
Hunter-Lab	53.2642, 15.2011, 5.0371

Details

The Android color `4290151565` is a light color, and the websafe version is hex `CC9999`. A complement of this color would be `4286887597`, and the grayscale version is `4287927444`.

A 20% lighter version of the original color is `4293900739`, and `4286599771` is the 20% darker color. If you saturate the color by 10%, you get `4290146942`, and if you desaturate by 10%, it is `4290156188`.

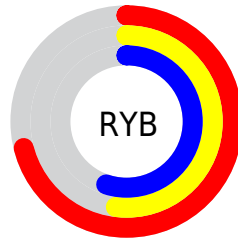
Distribution



Red (71%)

Green (52%)

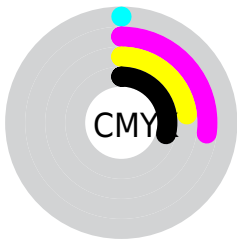
Blue (55%)



Red (71%)

Yellow (52%)

Blue (55%)

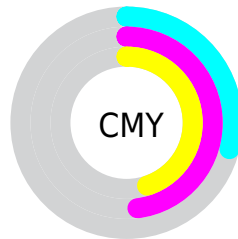


Cyan (0%)

Magenta (27%)

Yellow (23%)

Black (29%)



Cyan (29%)

Magenta (48%)

Yellow (45%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290151565 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 4290151565 by changing the saturation by 10% instead.

 4290151565

 4290151565


4294967295

 4288375667

 4293900739

 4286599771

 4294956510

 4284889924

 4294963963

 4283245613

 4281667097

 4280483841

 4278190080

 4290151565

 4290151565

 4290146942

 4290156188

 4290142319

 4290160811

 4290137440

 4290165690

 4290132817

 4290170313

 4290128194

 4290174936

 4290123571

 4290179559

 4290118949

 4290183157

 4290117665

 4290183167

Harmonies

Analogous

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



4289562271



4290151565



4290086524

Triad

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



4290151565



4287010676



4285175730

Complementary

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



4290151565



4286887597

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.



4284324519



4290151565



4285635203

Square

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



4290151565



4288319853



4284587157



4286747061

Rectangle

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



4290151565



4289694067



4284587157



4284782767

Sweetspot

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



4290151565



4293778142



4289561782



4286082158



4294440951



4286085240

Same Dimension

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



4290151565



4293762989



4290155652



4284240724



4288413724



4280025093

Inverse Universe

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



4290151565



4293762989



4286883510



4284240724



4288413724



4280025093

Previews

White Background



This preview shows how the Android color 4290151565 looks on a white background.

Color Contrast Check

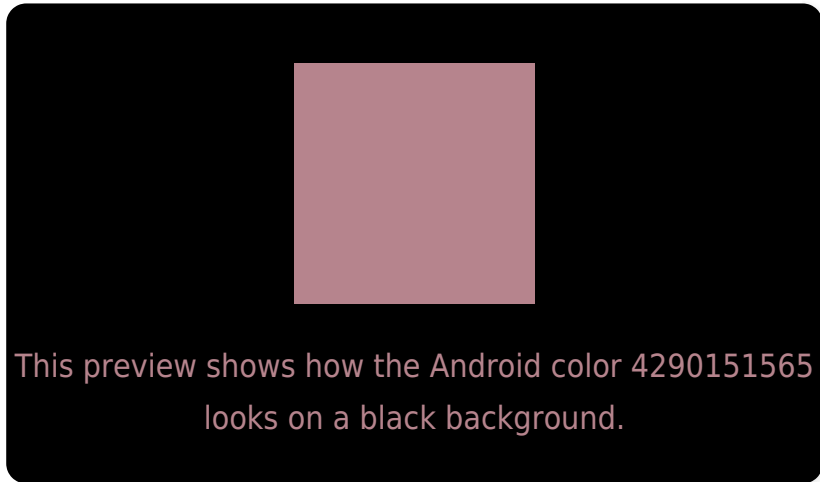
Large Text (above 18pt) WCAG AA ✓ Pass

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

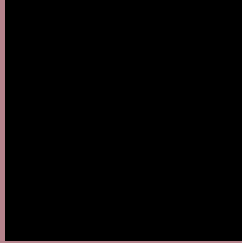
Any Text WCAG AA ✓ Pass

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 4290151565 Background



This preview shows how black text looks on a background with the Android color 4290151565.



This preview shows how white text looks on a background with the Android color 4290151565.

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
4290151565

Protanopia
4287861140

Deuteranopia
4288843147



Tritanopia
4290151566

Trichromacy



Original Color
4290151565

Protanomaly
4288711825

Deuteranomaly
4289301132

Tritanomaly
4290151566

Monochromacy



Original Color
4290151565

Achromatopsia
4287927444

Achromatomaly
4288712337

CSS Examples

Text

The CSS property to change the color of the text to Android 4290151565 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(182, 132, 141)` looks like.

```
.text, #text, p{  
    color:rgb(182, 132, 141)  
}
```

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(182, 132, 141) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(182, 132, 141) }
```

Border

The CSS property to change the border of an element to Android 4290151565 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(182, 132, 141) }
```

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

```
.border{ border-color:rgb(182, 132, 141) }
```

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

Here you see how a box with a 4 pixel rgb(182, 132, 141) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(182, 132, 141); -webkit-box-  
shadow:4px 4px 4px 4px rgb(182, 132, 141);  
box-shadow:4px 4px 4px 4px rgb(182, 132,  
141) }
```

Background

The CSS property to change the background color of an element to Android 4290151565 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(182, 132, 141) }
```

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

```
.background{ background-color: rgb(182,  
132, 141) }
```

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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