

Converting Colors

Android(4290200948)

Have a look what the booklet for
Android(4290200948) contains.

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Color

Android(4290200948)

Conversions

Conversions Part 1

Format	Color
Hex	B74574
RGB	183, 69, 116
RGB Percent	72%, 27%, 45%
CMY	0.2824, 0.7294, 0.5451
CMYK	0.00, 0.62, 0.37, 0.28
HSL	335°, 45%, 49%
HSV	335°, 62%, 72%
XYZ	24.8089, 15.5845, 18.2235
YIQ	108.4440, 52.8570, 38.7850

Conversions

Conversions Part 2

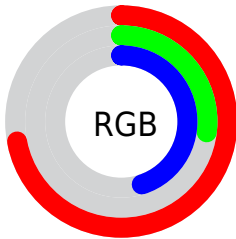
Format	Color
R_{YB}	183, 69, 116
Decimal	12010868
CIE _{Lab}	46.42, 50.47, -2.59
CIE _{LCh}	46, 50.536, 357.062
Yxy	15.5845, 0.4232, 0.2659
Android (android.graphics.Color)	4290200948 (0xFFB74574)
YUV	108.4440, 3.7251, 65.3856
Hunter-Lab	39.4772, 43.0911, 0.2645

Details

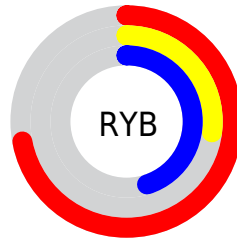
The Android color **4290200948** is a dark color, and the websafe version is hex **993366**. A complement of this color would be **4282759048**, and the grayscale version is **4285295724**.

A 20% lighter version of the original color is **4294081448**, and **4286448196** is the 20% darker color. If you saturate the color by 10%, you get **4290196329**, and if you desaturate by 10%, it is **4290205567**.

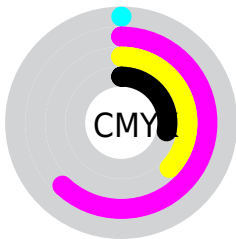
Distribution



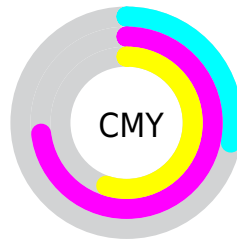
- Red (72%)
- Green (27%)
- Blue (45%)



- Red (72%)
- Yellow (27%)
- Blue (45%)



- Cyan (0%)
- Magenta (62%)
- Yellow (37%)
- Black (28%)



- Cyan (28%)
- Magenta (73%)
- Yellow (55%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290200948 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 4290200948 by changing the saturation by 10% instead.

 4290200948

 4290200948

4294967295

 4288293211

 4294081448

 4286448196

 4294940355

 4284612654

 4294947551

 4282843161

 4294955004

 4281204738

 4294962431

 4278190080

 4290200948

 4290200948

 4290196329

 4290205567

 4290191454

 4290210442

■ 4290186836

■ 4290215060

■ 4290183243

■ 4290219679

■ 4290224554

■ 4290229173

■ 4290233791

■ 4290238410

■ 4290243285

Harmonies

Analogous

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



4288500381



4290200948



4290333002

Triad

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



4290200948



4284380953



4278222517

Complementary

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



4290200948



4282759048

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.



4278223507



4290200948



4280122941

Square

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



4290200948



4287064844



4278223464



4278219971

Rectangle

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



4290200948



4289614897



4278223464



4278223019

Sweetspot

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



4290200948



4293771475



4287055287



4286078056



4294440951



4286085240

Same Dimension

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



4290200948



4293737349



4290203461



4284240726



4288413760



4280025100

Inverse Universe

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



4290200948



4293737349



4282756791



4284240726



4288413760



4280025100

Previews

White Background



This preview shows how the Android color 4290200948 looks on a white background.

Color Contrast Check

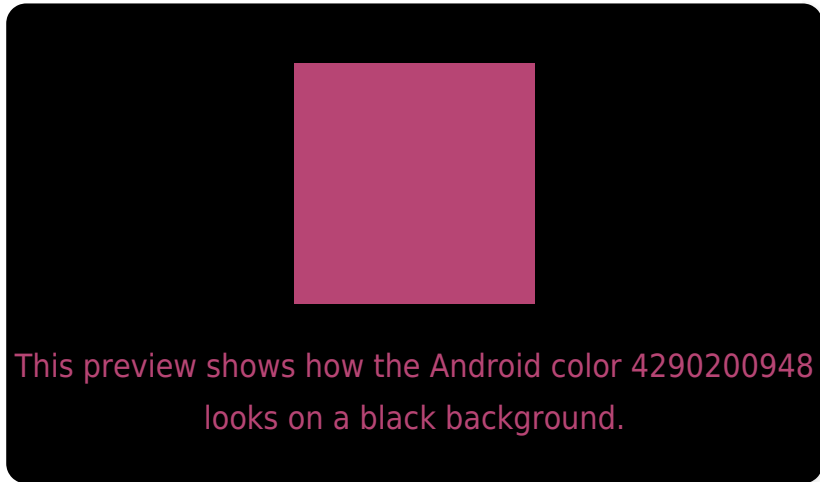
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA × Fail

Black 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

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

Android 4290200948 Background



This preview shows how black text looks on a background with the Android color 4290200948.



This preview shows how white text looks on a background with the Android color 4290200948.

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



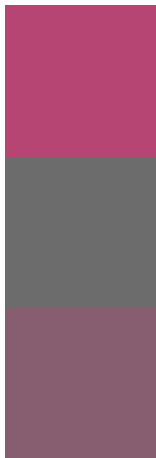
Original Color
4290200948

Protanomaly
4286799493

Deuteranomaly
4287651184

Tritanomaly
4290070878

Monochromacy



Original Color
4290200948

Achromatopsia
4285295724

Achromatomaly
4287061615

CSS Examples

Text

The CSS property to change the color of the text to Android 4290200948 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(183, 69, 116)` looks like.

```
.text, #text, p{  
    color:rgb(183, 69, 116)  
}
```

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(183, 69, 116) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(183, 69, 116) }
```

Border

The CSS property to change the border of an element to Android 4290200948 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(183, 69, 116) }
```

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

```
.border{ border-color:rgb(183, 69, 116) }
```

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

Here you see how a box with a 4 pixel `rgb(183, 69, 116)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(183, 69, 116); -webkit-box-  
shadow:4px 4px 4px 4px rgb(183, 69, 116);  
box-shadow:4px 4px 4px 4px rgb(183, 69,  
116) }
```

Background

The CSS property to change the background color of an element to Android 4290200948 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(183, 69, 116) }
```

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

```
.background{ background-color: rgb(183, 69,  
116) }
```

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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