

Converting Colors

Android(4290908548)

Have a look what the booklet for
Android(4290908548) contains.

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Color

Android(4290908548)

Conversions

Conversions Part 1

Format	Color
Hex	C21184
RGB	194, 17, 132
RGB Percent	76%, 7%, 52%
CMY	0.2392, 0.9333, 0.4824
CMYK	0.00, 0.91, 0.32, 0.24
HSL	321°, 84%, 41%
HSV	321°, 91%, 76%
XYZ	26.6134, 13.5362, 23.0399
YIQ	83.0330, 68.5770, 73.2890

Conversions

Conversions Part 2

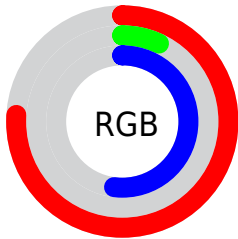
Format	Color
RYB	194, 17, 132
Decimal	12718468
CIELab	43.56, 70.38, -16.49
CIElCh	44, 72.288, 346.814
Yxy	13.5362, 0.4212, 0.2142
Android (android.graphics.Color)	4290908548 (0xFFC21184)
YUV	83.0330, 24.1407, 97.3181
Hunter-Lab	36.7915, 64.7341, -11.3749

Details

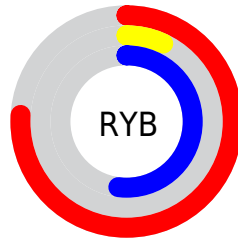
The Android color **4290908548** is a dark color, and the websafe version is hex **CC3399**. The color can be described as dark washed rose. A complement of this color would be **4279353935**, and the grayscale version is **4283650899**.

A 20% lighter version of the original color is **4294925241**, and **4287037522** is the 20% darker color. If you saturate the color by 10%, you get **4290904190**, and if you desaturate by 10%, it is **4290913419**.

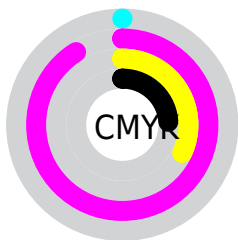
Distribution



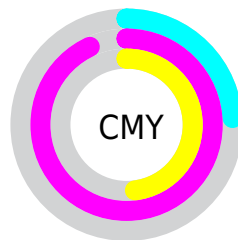
- Red (76%)
- Green (7%)
- Blue (52%)



- Red (76%)
- Yellow (7%)
- Blue (52%)



- Cyan (0%)
- Magenta (91%)
- Yellow (32%)
- Black (24%)



- Cyan (24%)
- Magenta (93%)
- Yellow (48%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290908548 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 4290908548 by changing the saturation by 10% instead.

 4290908548

 4290908548

4294967295

 4288938091

 4294925241

 4287037522

 4294932949

 4285136955

 4294940401

 4283301926

 4294947839

 4281466894

 4294955519

 4278190080

 4294963199

 4290908548

 4290908548

 4290904190

 4290913419

 4290918546

 4290923416

 4290928543

 4290933414

 4290938285

 4290943412

 4290948282

 4290953409

Harmonies

Analogous

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



4287710138



4290908548



4291626569

Triad

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



4290908548



4284378880



4278222526

Complementary

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



4290908548



4279353935

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.



4278222984



4290908548



4278221056

Square

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



4290908548



4287847168



4278222409



4278220509

Rectangle

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



4290908548



4290980898



4278222409



4278222766

Sweetspot

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



4290908548



4294752485



4283371970



4286601073



4278190080



4286611584

Same Dimension

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



4290908548



4294705316



4290908460



4284569438



4288741480



4280352790

Inverse Universe

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



4290908548



4294705316



4279354023



4284569438



4288741480



4280352790

Previews

White Background



This preview shows how the Android color 4290908548 looks on a white background.

Color Contrast Check

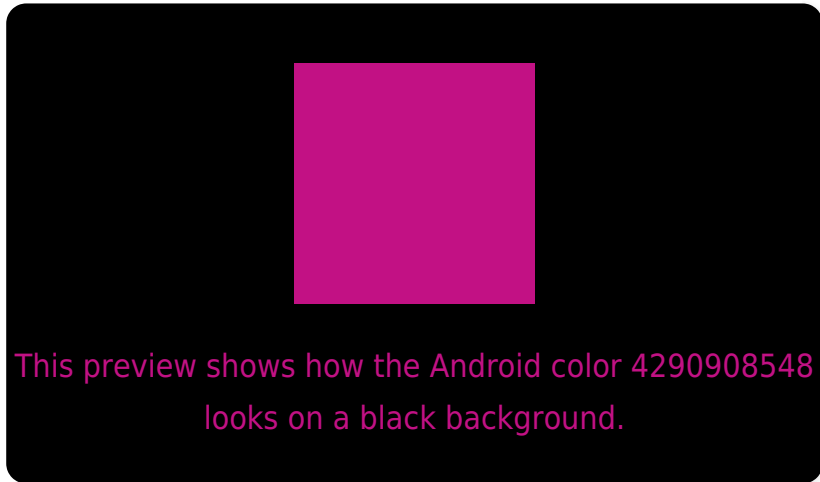
Large Text (above 18pt) WCAG AA ✓ Pass

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 4290908548 Background



This preview shows how black text looks on a background with the Android color 4290908548.



This preview shows how white text looks on a background with the Android color 4290908548.

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

4290908548



Protanomaly

4285482919



Deuteranomaly

4287186814



Tritanomaly

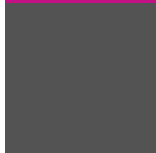
4290718036

Monochromacy



Original Color

4290908548



Achromatopsia

4283650899



Achromatomaly

4286266213

CSS Examples

Text

The CSS property to change the color of the text to Android 4290908548 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(194, 17, 132)` looks like.

```
.text, #text, p{  
    color:rgb(194, 17, 132)  
}
```

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(194, 17, 132) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(194, 17, 132) }
```

Border

The CSS property to change the border of an element to Android 4290908548 is called "border". The border property can be set on classes, ids or directly on the HTML element.

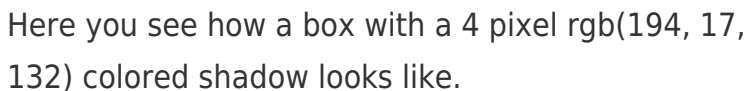
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(194, 17, 132) }
```

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

```
.border{ border-color:rgb(194, 17, 132) }
```

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



Here you see how a box with a 4 pixel `rgb(194, 17, 132)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(194, 17, 132); -webkit-box-shadow:4px 4px 4px 4px rgb(194, 17, 132); box-shadow:4px 4px 4px 4px rgb(194, 17, 132) }
```

Background

The CSS property to change the background color of an element to Android 4290908548 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(194, 17, 132) }
```

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

```
.background{ background-color: rgb(194, 17,  
132) }
```

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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