

Converting Colors

Android(4290934150)

Have a look what the booklet for
Android(4290934150) contains.

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Color

Android(4290934150)

Conversions

Conversions Part 1

Format	Color
Hex	C27586
RGB	194, 117, 134
RGB Percent	76%, 46%, 53%
CMY	0.2392, 0.5412, 0.4745
CMYK	0.00, 0.40, 0.31, 0.24
HSL	347°, 39%, 61%
HSV	347°, 40%, 76%
XYZ	32.9125, 25.9131, 25.8213
YIQ	141.9610, 40.4350, 21.6110

Conversions

Conversions Part 2

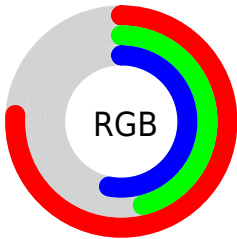
Format	Color
RYB	194, 117, 134
Decimal	12744070
CIELab	57.95, 32.34, 3.71
CIELCh	58, 32.554, 6.549
Yxy	25.9131, 0.3888, 0.3061
Android (android.graphics.Color)	4290934150 (0xFFC27586)
YUV	141.9610, -3.9248, 45.6382
Hunter-Lab	50.9050, 26.3252, 5.5589

Details

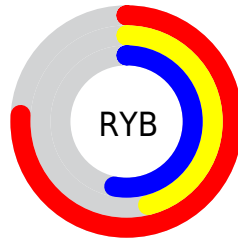
The Android color `4290934150` is a light color, and the websafe version is hex `996666`. A complement of this color would be `4285907633`, and the grayscale version is `4287532686`.

A 20% lighter version of the original color is `4294748859`, and `4287251285` is the 20% darker color. If you saturate the color by 10%, you get `4290929271`, and if you desaturate by 10%, it is `4290939029`.

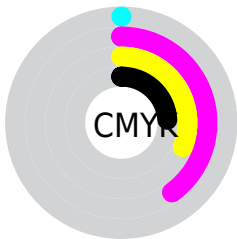
Distribution



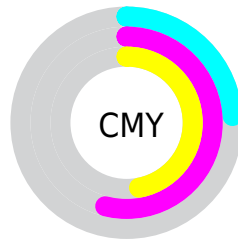
- Red (76%)
- Green (46%)
- Blue (53%)



- Red (76%)
- Yellow (46%)
- Blue (53%)



- Cyan (0%)
- Magenta (40%)
- Yellow (31%)
- Black (24%)



- Cyan (24%)
- Magenta (54%)
- Yellow (47%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290934150 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 4290934150 by changing the saturation by 10% instead.

 4290934150

 4290934150

4294967295

 4289092717

 4294748859

 4287251285

 4294952663

 4285475645

 4294959859

 4283765288

 4282056723

 4280614913

 4278190080

 4290934150

 4290934150

 4290929271

 4290939029

 4290924136

 4290944164

 4290919257

 4290949043

 4290914122

 4290954178

 4290909242

 4290959058

 4290904363

 4290963937

 4290904107

 4290969072

 4290969599

Harmonies

Analogous

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



4290017698



4290934150



4290804075

Triad

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



4290934150



4286157917



4282029247

Complementary

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



4290934150



4285907633

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.



4279081388



4290934150



4283865460

Square

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



4290934150



4288187474



4281244561



4285304004

Rectangle

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



4290934150



4290215773



4281244561



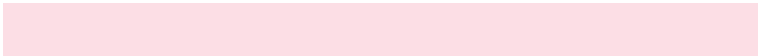
4280850106

Sweetspot

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



4290934150



4294762213



4289754562



4286606962



4278190080



4286611584

Same Dimension

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



4290934150



4294738846



4290939509



4284569433



4288741411



4280352775

Inverse Universe

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



4290934150



4294738846



4285902274



4284569433



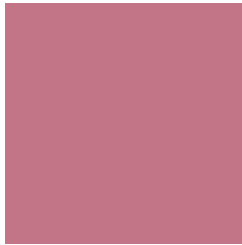
4288741411



4280352775

Previews

White Background



This preview shows how the Android color 4290934150 looks on a white background.

Color Contrast Check

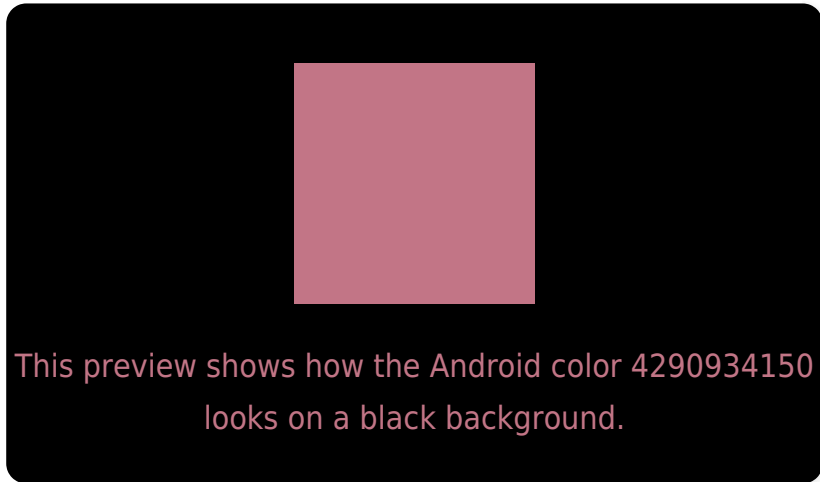
Large Text (above 18pt) WCAG AA ✓ Pass

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

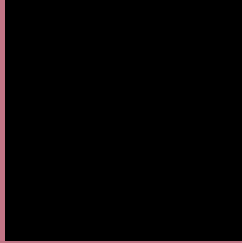
Any Text WCAG AA ✓ Pass

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 4290934150 Background



This preview shows how black text looks on a background with the Android color 4290934150.



This preview shows how white text looks on a background with the Android color 4290934150.

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
4290934150

Protanomaly
4288709518

Deuteranomaly
4289364100

Tritanomaly
4290868866

Monochromacy



Original Color
4290934150

Achromatopsia
4287532686

Achromatomaly
4288775563

CSS Examples

Text

The CSS property to change the color of the text to Android 4290934150 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, 117, 134)` looks like.

```
.text, #text, p{  
    color:rgb(194, 117, 134)  
}
```

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, 117, 134) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(194, 117, 134) }
```

Border

The CSS property to change the border of an element to Android 4290934150 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, 117, 134) }
```

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

```
.border{ border-color:rgb(194, 117, 134) }
```

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

Here you see how a box with a 4 pixel `rgb(194, 117, 134)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(194, 117, 134); -webkit-box-  
shadow:4px 4px 4px 4px rgb(194, 117, 134);  
box-shadow:4px 4px 4px 4px rgb(194, 117,  
134) }
```

Background

The CSS property to change the background color of an element to Android 4290934150 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(194, 117, 134) }
```

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

```
.background{ background-color: rgb(194,  
117, 134) }
```

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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