

Converting Colors

Android(4290939550)

Have a look what the booklet for
Android(4290939550) contains.

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Color

Android(4290939550)

Conversions

Conversions Part 1

Format	Color
Hex	C28A9E
RGB	194, 138, 158
RGB Percent	76%, 54%, 62%
CMY	0.2392, 0.4588, 0.3804
CMYK	0.00, 0.29, 0.19, 0.24
HSL	339°, 31%, 65%
HSV	339°, 29%, 76%
XYZ	37.5082, 32.1149, 36.5697
YIQ	157.0240, 26.9560, 18.0920

Conversions

Conversions Part 2

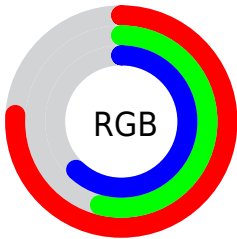
Format	Color
RYB	194, 138, 158
Decimal	12749470
CIELab	63.44, 24.34, -2.06
CIElCh	63, 24.429, 355.162
Yxy	32.1149, 0.3532, 0.3024
Android (android.graphics.Color)	4290939550 (0xFFC28A9E)
YUV	157.0240, 0.4812, 32.4280
Hunter-Lab	56.6700, 18.9712, 1.4087

Details

The Android color `4290939550` is a light color, and the websafe version is hex `CC9999`. A complement of this color would be `4287283886`, and the grayscale version is `4288519581`.

A 20% lighter version of the original color is `4294688981`, and `4287321963` is the 20% darker color. If you saturate the color by 10%, you get `4290934674`, and if you desaturate by 10%, it is `4290944426`.

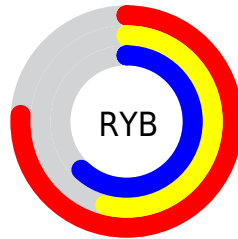
Distribution



Red (76%)

Green (54%)

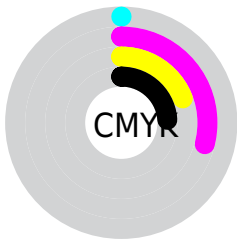
Blue (62%)



Red (76%)

Yellow (54%)

Blue (62%)

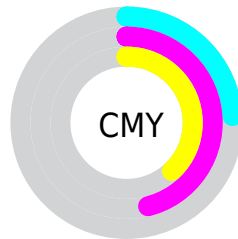


Cyan (0%)

Magenta (29%)

Yellow (19%)

Black (24%)



Cyan (24%)

Magenta (46%)

Yellow (38%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290939550 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 4290939550 by changing the saturation by 10% instead.



4290939550



4290939550

4294967295



4289097860



4294688981



4287321963



4294958321



4285611859



4294965759



4283967548



4282323494



4280877073



4278190080



4290939550



4290939550



4290934674



4290944426

 4290929541

 4290949559

 4290924665

 4290954435

 4290919532

 4290959568

 4290914656

 4290964444

 4290909779

 4290969321

 4290904647

 4290969589

 4290904133

 4290969599

Harmonies

Analogous

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



4289892019



4290939550



4291201928

Triad

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



4290939550



4288061042



4284523197

Complementary

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



4290939550



4287283886

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.



4284065195



4290939550



4286423936

Square

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



4290939550



4289566574



4284917397



4286225860

Rectangle

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



4290939550



4290875004



4284917397



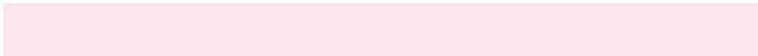
4284196024

Sweetspot

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



4290939550



4294764270



4289563330



4286607734



4278190080



4286611584

Same Dimension

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



4290939550



4294747332



4290941322



4284569435



4288741433



4280352780

Inverse Universe

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



4290939550



4294747332



4287282114



4284569435



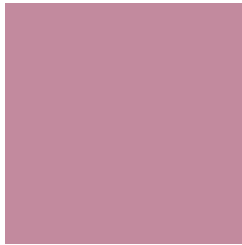
4288741433



4280352780

Previews

White Background



This preview shows how the Android color 4290939550 looks on a white background.

Color Contrast Check

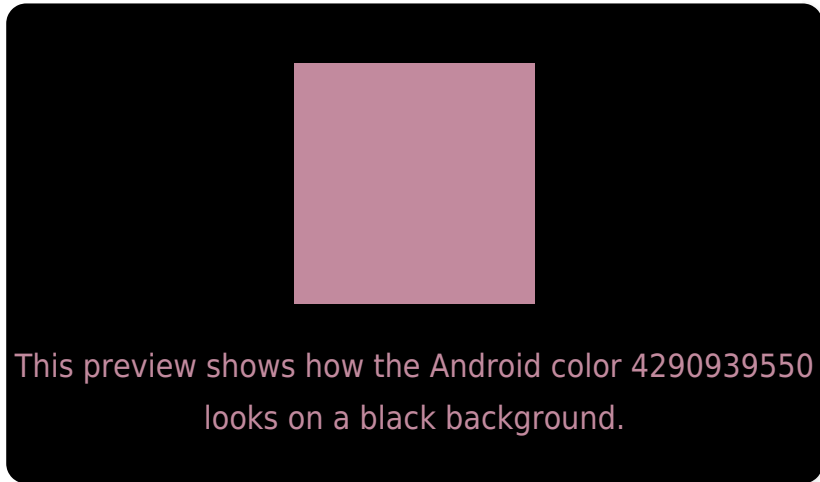
Large Text (above 18pt) WCAG AA × Fail

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 4290939550 Background



This preview shows how black text looks on a background with the Android color 4290939550.



This preview shows how white text looks on a background with the Android color 4290939550.

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





Tritanopia
4290874262

Trichromacy



Original Color
4290939550

Protanomaly
4289238180

Deuteranomaly
4289827229

Tritanomaly
4290874265

Monochromacy



Original Color
4290939550

Achromatopsia
4288519581

Achromatomaly
4289369757

CSS Examples

Text

The CSS property to change the color of the text to Android 4290939550 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, 138, 158)` looks like.

```
.text, #text, p{  
    color:rgb(194, 138, 158)  
}
```

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, 138, 158) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(194, 138, 158) }
```

Border

The CSS property to change the border of an element to Android 4290939550 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, 138, 158) }
```

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

```
.border{ border-color:rgb(194, 138, 158) }
```

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

Here you see how a box with a 4 pixel `rgb(194, 138, 158)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(194, 138, 158); -webkit-box-  
shadow:4px 4px 4px 4px rgb(194, 138, 158);  
box-shadow:4px 4px 4px 4px rgb(194, 138,  
158) }
```

Background

The CSS property to change the background color of an element to Android 4290939550 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(194, 138, 158) }
```

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

```
.background{ background-color: rgb(194,  
138, 158) }
```

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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