

Converting Colors

Android(4292251550)

Have a look what the booklet for
Android(4292251550) contains.

Android(4292251550)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Android(4292251550)

Conversions

Conversions Part 1

Format	Color
Hex	D68F9E
RGB	214, 143, 158
RGB Percent	84%, 56%, 62%
CMY	0.1608, 0.4392, 0.3804
CMYK	0.00, 0.33, 0.26, 0.16
HSL	347°, 46%, 70%
HSV	347°, 33%, 84%
XYZ	43.7256, 36.4097, 37.0709
YIQ	165.9390, 37.5010, 19.7170

Conversions

Conversions Part 2

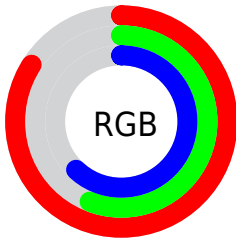
Format	Color
R_{YB}	214, 143, 158
Decimal	14061470
CIE _{Lab}	66.83, 28.95, 3.16
CIE _{LCh}	67, 29.122, 6.227
Yxy	36.4097, 0.3731, 0.3106
Android (android.graphics.Color)	4292251550 (0xFFD68F9E)
YUV	165.9390, -3.9139, 42.1495
Hunter-Lab	60.3404, 23.7539, 5.8127

Details

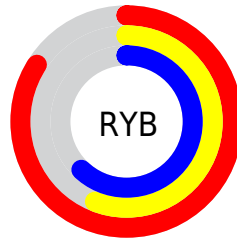
The Android color `4292251550` is a light color, and the websafe version is hex `CC9999`. A complement of this color would be `4287616711`, and the grayscale version is `4289111718`.

A 20% lighter version of the original color is `4294952405`, and `4288568427` is the 20% darker color. If you saturate the color by 10%, you get `4292246157`, and if you desaturate by 10%, it is `4292256943`.

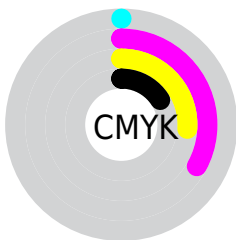
Distribution



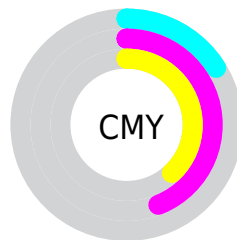
- Red (84%)
- Green (56%)
- Blue (62%)



- Red (84%)
- Yellow (56%)
- Blue (62%)



- Cyan (0%)
- Magenta (33%)
- Yellow (26%)
- Black (16%)



- Cyan (16%)
- Magenta (44%)
- Yellow (38%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292251550 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 4292251550 by changing the saturation by 10% instead.

 4292251550

 4292251550

4294967295

 4290409860

 4294952405

 4288568427

 4294959857

 4286792531

 4285016892

 4283307046

 4281729041

 4280090625

 4278190080

 4292251550

 4292251550

 4292246157

 4292256943

 4292240508

 4292262592

 4292235115

 4292267985

 4292229466

 4292273634

 4292224074

 4292279026

 4292218681

 4292280319

 4292214829

Harmonies

Analogous

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



4291400376



4292251550



4292186757

Triad

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



4292251550



4287867512



4284722130

Complementary

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



4292251550



4287616711

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.



4283347137



4292251550



4285837197

Square

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



4292251550



4289766254



4284068263



4287144918

Rectangle

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



4292251550



4291663736



4284068263



4284067277

Sweetspot

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



4292251550



4294960875



4291268566



4286607475



4278190080



4286611584

Same Dimension

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



4292251550



4294941103



4292256655



4285227107



4289396772



4281008137

Inverse Universe

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



4292251550



4294941103



4287611606



4285227107



4289396772



4281008137

Previews

White Background



This preview shows how the Android color 4292251550 looks on a white background.

Color Contrast Check

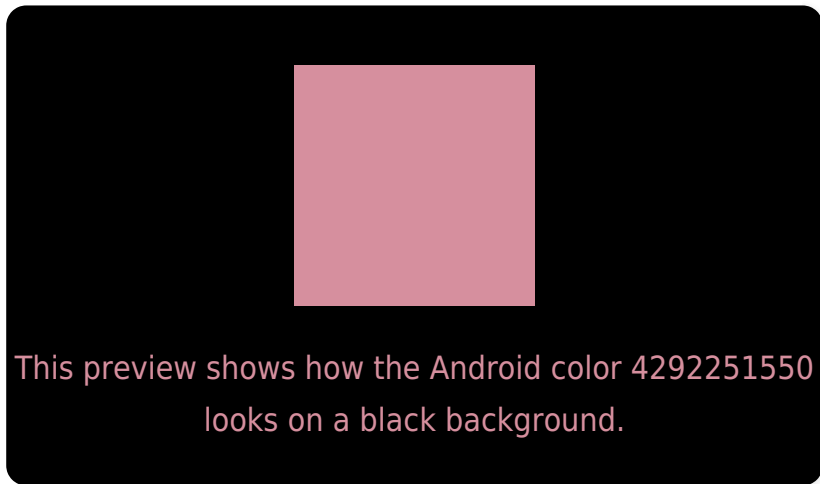
Large Text (above 18pt) WCAG AA × Fail

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 4292251550 Background



This preview shows how black text looks on a background with the Android color 4292251550.



This preview shows how white text looks on a background with the Android color 4292251550.

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
4292251550

Protanomaly
4290157477

Deuteranomaly
4290943132

Tritanomaly
4292251803

Monochromacy



Original Color
4292251550

Achromatopsia
4289111718

Achromatomaly
4290223779

CSS Examples

Text

The CSS property to change the color of the text to Android 4292251550 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(214, 143, 158)` looks like.

```
.text, #text, p{  
    color:rgb(214, 143, 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(214, 143, 158) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(214, 143, 158) }
```

Border

The CSS property to change the border of an element to Android 4292251550 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(214, 143, 158) }
```

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

```
.border{ border-color:rgb(214, 143, 158) }
```

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

Here you see how a box with a 4 pixel `rgb(214, 143, 158)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(214, 143, 158); -webkit-box-  
shadow:4px 4px 4px 4px rgb(214, 143, 158);  
box-shadow:4px 4px 4px 4px rgb(214, 143,  
158) }
```

Background

The CSS property to change the background color of an element to Android 4292251550 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(214, 143, 158) }
```

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

```
.background{ background-color: rgb(214,  
143, 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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