

Converting Colors

Android(4289682550)

Have a look what the booklet for
Android(4289682550) contains.

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Color

Android(4289682550)

Conversions

Conversions Part 1

Format	Color
Hex	AF5C76
RGB	175, 92, 118
RGB Percent	69%, 36%, 46%
CMY	0.3137, 0.6392, 0.5373
CMYK	0.00, 0.47, 0.33, 0.31
HSL	341°, 34%, 52%
HSV	341°, 47%, 69%
XYZ	24.7764, 18.0763, 19.3227
YIQ	119.7810, 41.1220, 25.6820

Conversions

Conversions Part 2

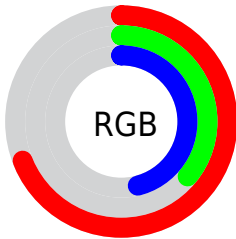
Format	Color
R _Y B	175, 92, 118
Decimal	11492470
CIE Lab	49.59, 36.69, 0.69
CIE LCh	50, 36.699, 1.081
Yxy	18.0763, 0.3985, 0.2907
Android (android.graphics.Color)	4289682550 (0xFFAF5C76)
YUV	119.7810, -0.8780, 48.4271
Hunter-Lab	42.5162, 29.6178, 2.8152

Details

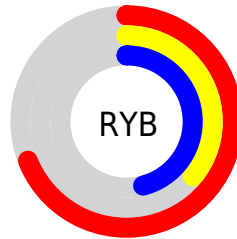
The Android color **4289682550** is a dark color, and the websafe version is hex **CC6699**. A complement of this color would be **4284264341**, and the grayscale version is **4286085240**.

A 20% lighter version of the original color is **4293497002**, and **4286065222** is the 20% darker color. If you saturate the color by 10%, you get **4289678186**, and if you desaturate by 10%, it is **4289687170**.

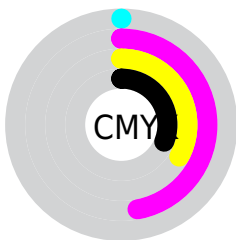
Distribution



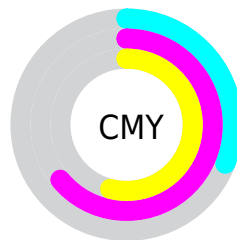
- Red (69%)
- Green (36%)
- Blue (46%)



- Red (69%)
- Yellow (36%)
- Blue (46%)



- Cyan (0%)
- Magenta (47%)
- Yellow (33%)
- Black (31%)



- Cyan (31%)
- Magenta (64%)
- Yellow (54%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289682550 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 4289682550 by changing the saturation by 10% instead.



4289682550



4289682550

4294967295



4287841117



4293497002



4286065222



4294945733



4284288816



4294952929



4282581019



4294960382



4281204738



4278190080



4289682550



4289682550



4289678186



4289687170



4289673566



4289691534

 4289668946

 4289696154

 4289664582

 4289700518

 4289659962

 4289705138

 4289658935

 4289709502

 4289714122

 4289718486

 4289723106

Harmonies

Analogous

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



4288504469



4289682550



4289683287

Triad

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



4289682550



4285038143



4278223276

Complementary

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



4289682550



4284264341

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.



4278224277



4289682550



4282418007

Square

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



4289682550



4287132982



4278224502



4282546612

Rectangle

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



4289682550



4289160775



4278224502



4278223782

Sweetspot

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



4289682550



4293116877



4287978671



4285751141



4294111986



4285756275

Same Dimension

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



4289682550



4293091978



4289686364



4283911761



4288020527



4279697415

Inverse Universe

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



4289682550



4293091978



4284260527



4283911761



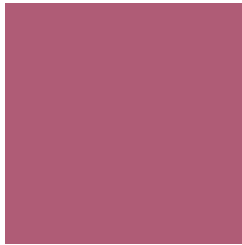
4288020527



4279697415

Previews

White Background



This preview shows how the Android color 4289682550 looks on a white background.

Color Contrast Check

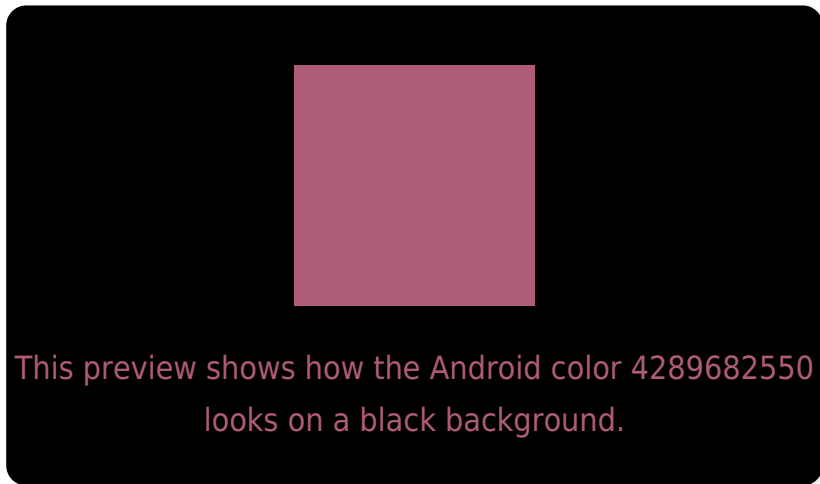
Large Text (above 18pt) WCAG AA ✓ Pass

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 ✓ 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 4289682550 Background



This preview shows how black text looks on a background with the Android color 4289682550.




This preview shows how white text looks on a background with the Android color 4289682550.

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
4289617766

Trichromacy



Original Color

4289682550

Protanomaly

4287196544

Deuteranomaly

4287851123

Tritanomaly

4289617516

Monochromacy



Original Color

4289682550

Achromatopsia

4286085240

Achromatomaly

4287393399

CSS Examples

Text

The CSS property to change the color of the text to Android 4289682550 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(175, 92, 118)` looks like.

```
.text, #text, p{  
    color:rgb(175, 92, 118)  
}
```

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(175, 92, 118) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(175, 92, 118) }
```

Border

The CSS property to change the border of an element to Android 4289682550 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(175, 92, 118) }
```

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

```
.border{ border-color:rgb(175, 92, 118) }
```

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

Here you see how a box with a 4 pixel `rgb(175, 92, 118)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(175, 92, 118); -webkit-box-  
shadow:4px 4px 4px 4px rgb(175, 92, 118);  
box-shadow:4px 4px 4px 4px rgb(175, 92,  
118) }
```

Background

The CSS property to change the background color of an element to Android 4289682550 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(175, 92, 118) }
```

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

```
.background{ background-color: rgb(175, 92,  
118) }
```

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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