

Converting Colors

Android(4289682793)

Have a look what the booklet for
Android(4289682793) contains.

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Color

Android(4289682793)

Conversions

Conversions Part 1

Format	Color
Hex	AF5D69
RGB	175, 93, 105
RGB Percent	69%, 36%, 41%
CMY	0.3137, 0.6353, 0.5882
CMYK	0.00, 0.47, 0.40, 0.31
HSL	351°, 34%, 53%
HSV	351°, 47%, 69%
XYZ	24.1433, 17.9626, 15.5592
YIQ	118.8860, 45.0200, 21.1160

Conversions

Conversions Part 2

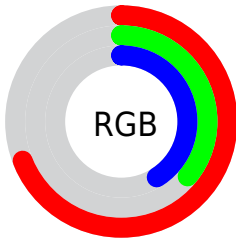
Format	Color
R_{YB}	175, 93, 105
Decimal	11492713
CIE _{Lab}	49.45, 34.54, 8.28
CIE _{LCh}	49, 35.522, 13.487
Yxy	17.9626, 0.4187, 0.3115
Android (android.graphics.Color)	4289682793 (0xFFAF5D69)
YUV	118.8860, -6.8458, 49.2120
Hunter-Lab	42.3823, 27.5147, 7.9013

Details

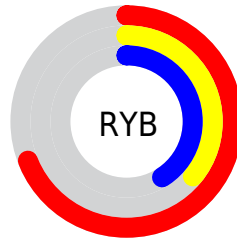
The Android color **4289682793** is a dark color, and the websafe version is hex **CC6666**. A complement of this color would be **4284329891**, and the grayscale version is **4286019447**.

A 20% lighter version of the original color is **4293497244**, and **4285999930** is the 20% darker color. If you saturate the color by 10%, you get **4289678170**, and if you desaturate by 10%, it is **4289687416**.

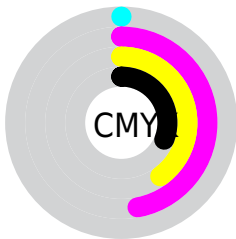
Distribution



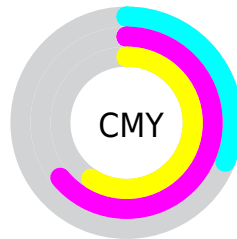
- Red (69%)
- Green (36%)
- Blue (41%)



- Red (69%)
- Yellow (36%)
- Blue (41%)



- Cyan (0%)
- Magenta (47%)
- Yellow (40%)
- Black (31%)



- Cyan (31%)
- Magenta (64%)
- Yellow (59%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289682793 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 4289682793 by changing the saturation by 10% instead.



4289682793



4289682793

4294967295



4287841361



4293497244



4285999930



4294945975



4284224037



4294953171



4282515472



4294960367



4281073665



4278190080



4289682793



4289682793



4289678170



4289687416



4289673803



4289691783

 4289669436

 4289696406

 4289664813

 4289700773

 4289660190

 4289705140

 4289658906

 4289709763

 4289714130

 4289718753

 4289723375

Harmonies

Analogous

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



4289027975



4289682793



4289291085

Triad

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



4289682793



4284055624



4279205295

Complementary

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



4289682793



4284329891

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.



4278223774



4289682793



4281173091

Square

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



4289682793



4286281785



4278224259



4284314800

Rectangle

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



4289682793



4288571968



4278224259



4278223019

Sweetspot

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



4289682793



4293116872



4288896431



4285751138



4294111986



4285756275

Same Dimension

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



4289682793



4293092470



4289690205



4283911759



4288020502



4279697411

Inverse Universe

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



4289682793



4293092470



4284322479



4283911759



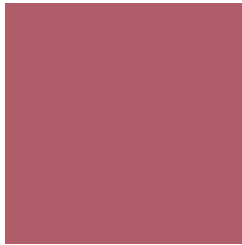
4288020502



4279697411

Previews

White Background



This preview shows how the Android color 4289682793 looks on a white background.

Color Contrast Check

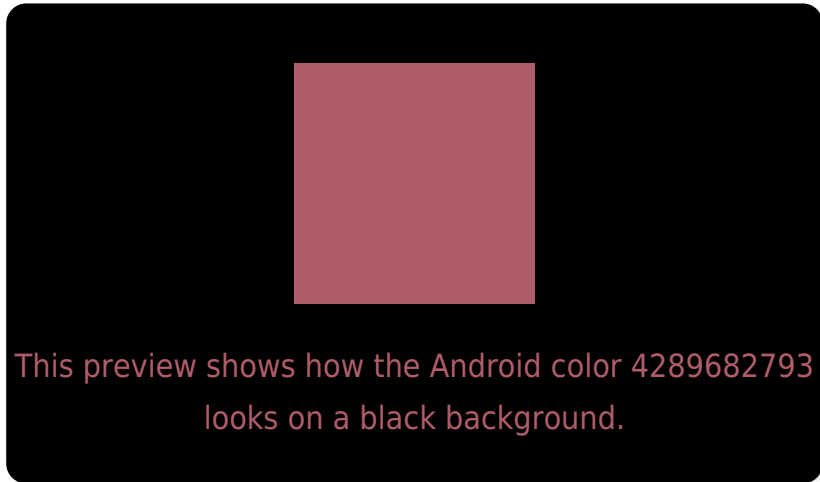
Large Text (above 18pt) WCAG AA ✓ Pass

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

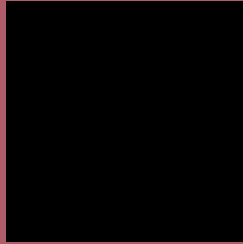
Any Text WCAG AA ✓ Pass

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 4289682793 Background



This preview shows how black text looks on a background with the Android color 4289682793.



This preview shows how white text looks on a background with the Android color 4289682793.

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
4289682793

Protanomaly
4287392881

Deuteranomaly
4288047719

Tritanomaly
4289683046

Monochromacy



Original Color
4289682793

Achromatopsia
4286019447

Achromatomaly
4287327858

CSS Examples

Text

The CSS property to change the color of the text to Android 4289682793 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, 93, 105)` looks like.

```
.text, #text, p{  
    color:rgb(175, 93, 105)  
}
```

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, 93, 105) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(175, 93, 105) }
```

Border

The CSS property to change the border of an element to Android 4289682793 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, 93, 105) }
```

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

```
.border{ border-color:rgb(175, 93, 105) }
```

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

Here you see how a box with a 4 pixel rgb(175, 93, 105) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(175, 93, 105); -webkit-box-  
shadow:4px 4px 4px 4px rgb(175, 93, 105);  
box-shadow:4px 4px 4px 4px rgb(175, 93,  
105) }
```

Background

The CSS property to change the background color of an element to Android 4289682793 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(175, 93, 105) }
```

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

```
.background{ background-color: rgb(175, 93,  
105) }
```

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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