

Converting Colors

Android(4290409858)

Have a look what the booklet for
Android(4290409858) contains.

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Color

Android(4290409858)

Conversions

Conversions Part 1

Format	Color
Hex	BA7582
RGB	186, 117, 130
RGB Percent	73%, 46%, 51%
CMY	0.2706, 0.5412, 0.4902
CMYK	0.00, 0.37, 0.30, 0.27
HSL	349°, 33%, 59%
HSV	349°, 37%, 73%
XYZ	30.6403, 24.7734, 24.2859
YIQ	139.1130, 36.9510, 18.6710

Conversions

Conversions Part 2

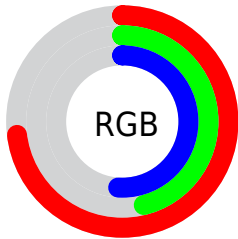
Format	Color
R_{YB}	186, 117, 130
Decimal	12219778
CIE _{Lab}	56.85, 28.81, 4.32
CIE _{LCh}	57, 29.134, 8.526
Yxy	24.7734, 0.3844, 0.3108
Android (android.graphics.Color)	4290409858 (0xFFBA7582)
YUV	139.1130, -4.4927, 41.1199
Hunter-Lab	49.7729, 22.7823, 5.9114

Details

The Android color `4290409858` is a dark color, and the websafe version is hex `996666`. A complement of this color would be `4285905581`, and the grayscale version is `4287335307`.

A 20% lighter version of the original color is `4294224567`, and `4286792529` is the 20% darker color. If you saturate the color by 10%, you get `4290404979`, and if you desaturate by 10%, it is `4290414737`.

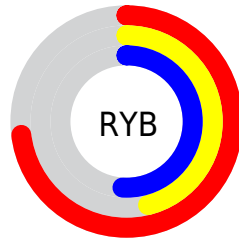
Distribution



Red (73%)

Green (46%)

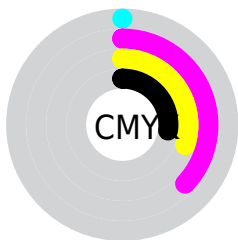
Blue (51%)



Red (73%)

Yellow (46%)

Blue (51%)

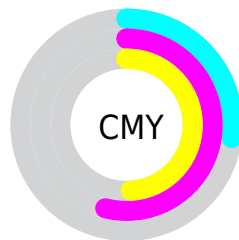


Cyan (0%)

Magenta (37%)

Yellow (30%)

Black (27%)



Cyan (27%)

Magenta (54%)

Yellow (49%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290409858 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 4290409858 by changing the saturation by 10% instead.



4290409858



4290409858

4294967295



4288568425



4294224567



4286792529



4294952402



4285017146



4294959855



4283372581



4281729039



4280090625



4278190080



4290409858



4290409858



4290404979



4290414737

 4290400356

 4290419360

 4290395477

 4290424239

 4290390854

 4290428862

 4290385975

 4290433741

 4290381095

 4290438621

 4290379811

 4290443244

 4290445307

 4290445311

Harmonies

Analogous

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



4289624220



4290409858



4290279786

Triad

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



4290409858



4286025824



4282945719

Complementary

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



4290409858



4285905581

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.



4281177511



4290409858



4283995509

Square

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



4290409858



4287859030



4282029711



4285630650

Rectangle

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



4290409858



4289691230



4282029711



4282159795

Sweetspot

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



4290409858



4294105309



4289492410



4286212717



4294638330



4286216826

Same Dimension

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



4290409858



4294083994



4290415221



4284240724



4288413725



4280025093

Inverse Universe

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



4290409858



4294083994



4285900218



4284240724



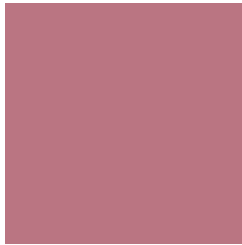
4288413725



4280025093

Previews

White Background



This preview shows how the Android color 4290409858 looks on a white background.

Color Contrast Check

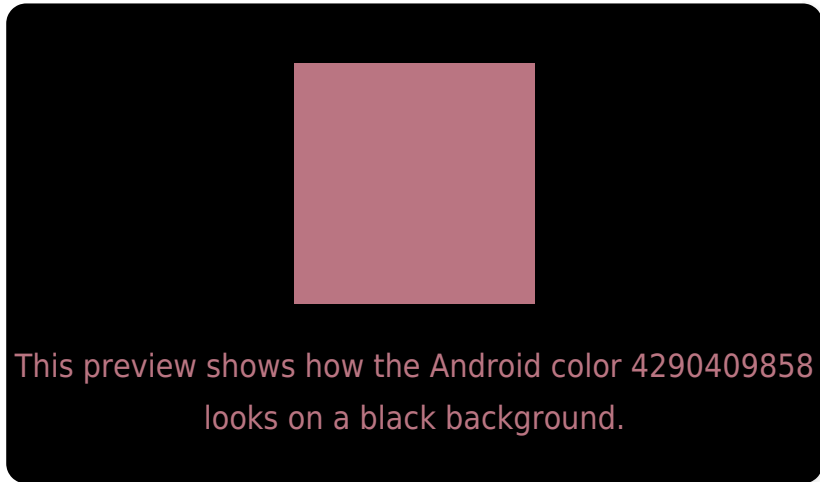
Large Text (above 18pt) WCAG AA ✓ Pass

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 4290409858 Background



This preview shows how black text looks on a background with the Android color 4290409858.




This preview shows how white text looks on a background with the Android color 4290409858.

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
4290410110

Trichromacy



Original Color
4290409858

Protanomaly
4288381321

Deuteranomaly
4289101696

Tritanomaly
4290410111

Monochromacy



Original Color
4290409858

Achromatopsia
4287335307

Achromatomaly
4288447368

CSS Examples

Text

The CSS property to change the color of the text to Android 4290409858 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(186, 117, 130)` looks like.

```
.text, #text, p{  
    color:rgb(186, 117, 130)  
}
```

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(186, 117, 130) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(186, 117, 130) }
```

Border

The CSS property to change the border of an element to Android 4290409858 is called "border". The border property can be set on classes, ids or directly on the HTML element.

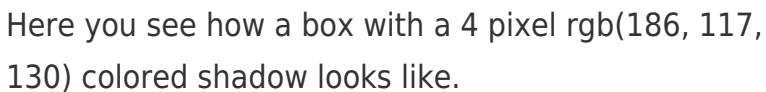
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(186, 117, 130) }
```

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

```
.border{ border-color:rgb(186, 117, 130) }
```

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



Here you see how a box with a 4 pixel `rgb(186, 117, 130)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(186, 117, 130); -webkit-box-shadow:4px 4px 4px 4px rgb(186, 117, 130); box-shadow:4px 4px 4px 4px rgb(186, 117, 130) }
```

Background

The CSS property to change the background color of an element to Android 4290409858 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(186, 117, 130) }
```

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

```
.background{ background-color: rgb(186,  
117, 130) }
```

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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