

Converting Colors

Android(4290083947)

Have a look what the booklet for
Android(4290083947) contains.

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Color

Android(4290083947)

Conversions

Conversions Part 1

Format	Color
Hex	B57C6B
RGB	181, 124, 107
RGB Percent	71%, 49%, 42%
CMY	0.2902, 0.5137, 0.5804
CMYK	0.00, 0.31, 0.41, 0.29
HSL	14°, 33%, 56%
HSV	14°, 41%, 71%
XYZ	28.9175, 25.3006, 17.2693
YIQ	139.1050, 39.4290, 6.7970

Conversions

Conversions Part 2

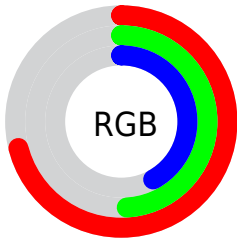
Format	Color
R_{YB}	181, 129, 107
Decimal	11893867
CIE _{Lab}	57.37, 20.05, 18.24
CIE _{LCh}	57, 27.102, 42.286
Yxy	25.3006, 0.4045, 0.3539
Android (android.graphics.Color)	4290083947 (0xFFB57C6B)
YUV	139.1050, -15.8278, 36.7419
Hunter-Lab	50.2997, 14.5961, 14.8539

Details

The Android color `4290083947` is a dark color, and the websafe version is hex `996666`. A complement of this color would be `4285244597`, and the grayscale version is `4287335307`.

A 20% lighter version of the original color is `4293898654`, and `4286466876` is the 20% darker color. If you saturate the color by 10%, you get `4290080345`, and if you desaturate by 10%, it is `4290087549`.

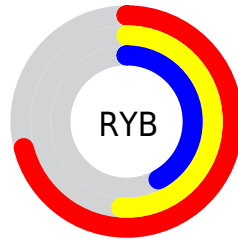
Distribution



Red (71%)

Green (49%)

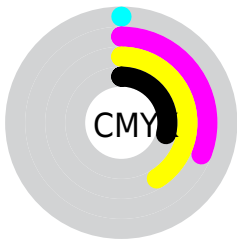
Blue (42%)



Red (71%)

Yellow (51%)

Blue (42%)

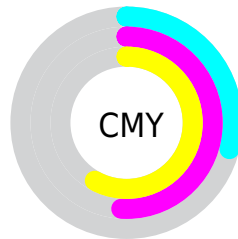


Cyan (0%)

Magenta (31%)

Yellow (41%)

Black (29%)



Cyan (29%)

Magenta (51%)

Yellow (58%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290083947 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 4290083947 by changing the saturation by 10% instead.

 4290083947

 4290083947


4294967295

 4288242515

 4293898654

 4286466876

 4294954169

 4284691238

 4294961621

 4283047185

 4294967281

 4281403392

 4279500800

 4278190080

 4290083947

 4290083947

 4290080345

 4290087549

4290076743

4290091151

4290073141

4290094753

4290069539

4290098355

4290065937

4290101958

4290062848

4290105560

4290109162

4290112764

4290116095

Harmonies

Analogous

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



4290345089



4290083947



4289102685

Triad

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



4290083947



4284126843



4286155192

Complementary

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



4290083947



4285244597

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.



4283797686



4290083947



4282488723

Square

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



4290083947



4285960806



4282160553



4288250029

Rectangle

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



4290083947



4288186714



4282160553



4285369273

Sweetspot

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



4290083947



4293645774



4290079653



4285884773



4294309365



4285887861

Same Dimension

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



4290083947



4293628536



4290093163



4284043856



4288226048



4279895552

Inverse Universe

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



4285244597



4286107883



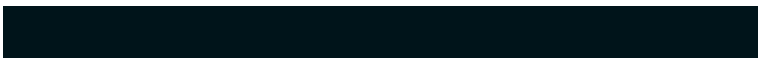
4285235381



4283455321



4278220441



4278195226

Previews

White Background



This preview shows how the Android color 4290083947 looks on a white background.

Color Contrast Check

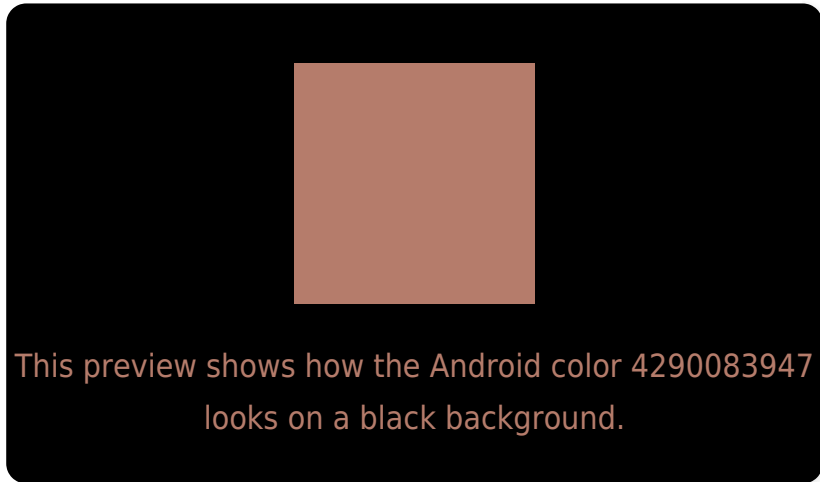
Large Text (above 18pt) WCAG AA ✓ Pass

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

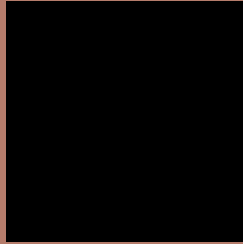
Any Text WCAG AA ✓ Pass

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 4290083947 Background



This preview shows how black text looks on a background with the Android color 4290083947.



This preview shows how white text looks on a background with the Android color 4290083947.

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



Original Color
4290083947

Protanopia
4287793777

Deuteranopia
4288840809



Tritanopia
4290214274

Trichromacy



Original Color
4290083947

Protanomaly
4288644463

Deuteranomaly
4289298794

Tritanomaly
4290148986

Monochromacy



Original Color
4290083947

Achromatopsia
4287335307

Achromatomaly
4288317055

CSS Examples

Text

The CSS property to change the color of the text to Android 4290083947 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(181, 124, 107)` looks like.

```
.text, #text, p{  
    color:rgb(181, 124, 107)  
}
```

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(181, 124, 107) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(181, 124, 107) }
```

Border

The CSS property to change the border of an element to Android 4290083947 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(181, 124, 107) }
```

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

```
.border{ border-color:rgb(181, 124, 107) }
```

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

Here you see how a box with a 4 pixel rgb(181, 124, 107) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(181, 124, 107); -webkit-box-  
shadow:4px 4px 4px 4px rgb(181, 124, 107);  
box-shadow:4px 4px 4px 4px rgb(181, 124,  
107) }
```

Background

The CSS property to change the background color of an element to Android 4290083947 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(181, 124, 107) }
```

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

```
.background{ background-color: rgb(181,  
124, 107) }
```

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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