

Converting Colors

Android(4290224255)

Have a look what the booklet for
Android(4290224255) contains.

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Color

Android(4290224255)

Conversions

Conversions Part 1

Format	Color
Hex	B7A07F
RGB	183, 160, 127
RGB Percent	72%, 63%, 50%
CMY	0.2824, 0.3725, 0.5020
CMYK	0.00, 0.13, 0.31, 0.28
HSL	35°, 28%, 61%
HSV	35°, 31%, 72%
XYZ	35.9300, 36.7412, 25.2767
YIQ	163.1150, 24.3010, -5.3870

Conversions

Conversions Part 2

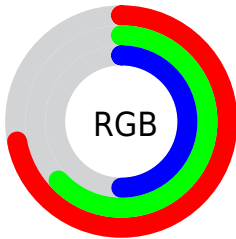
Format	Color
RYB	166, 183, 127
Decimal	12034175
CIELab	67.08, 3.42, 20.33
CIElCh	67, 20.612, 80.463
Yxy	36.7412, 0.3668, 0.3751
Android (android.graphics.Color)	4290224255 (0xFFB7A07F)
YUV	163.1150, -17.8047, 17.4391
Hunter-Lab	60.6145, -0.2673, 17.7058

Details

The Android color `4290224255` is a light color, and the websafe version is hex `999966`. A complement of this color would be `4286551735`, and the grayscale version is `4288914339`.

A 20% lighter version of the original color is `4293973940`, and `4286672206` is the 20% darker color. If you saturate the color by 10%, you get `4290222189`, and if you desaturate by 10%, it is `4290226321`.

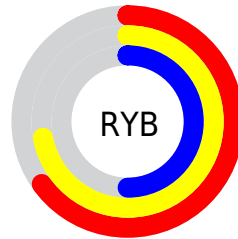
Distribution



Red (72%)

Green (63%)

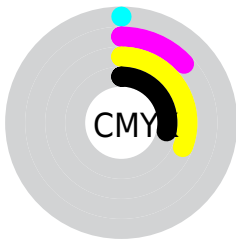
Blue (50%)



Red (65%)

Yellow (72%)

Blue (50%)

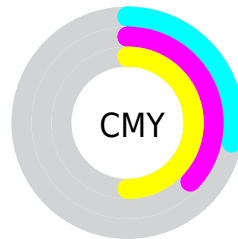


Cyan (0%)

Magenta (13%)

Yellow (31%)

Black (28%)



Cyan (28%)

Magenta (37%)

Yellow (50%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290224255 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 4290224255 by changing the saturation by 10% instead.



4290224255



4290224255

4294967295



4288448102



4293973940



4286672206



4294964176



4284961847



4294967276



4283383073



4281804811



4280292096



4278190080



4290224255



4290224255



4290222189



4290226321

 4290220378

 4290228132

 4290218312

 4290230198

 4290216502

 4290232008

 4290214436

 4290234075

 4290212625

 4290235885

 4290210816

 4290237951

 4290239743

 4290241791

Harmonies

Analogous

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



4291140231



4290224255



4288980608

Triad

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



4290224255



4285574832



4290091707

Complementary

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



4290224255



4286551735

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.



4288651718



4290224255



4285836223

Square

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



4290224255



4286295708



4287014855



4291139498

Rectangle

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



4290224255



4288063879



4287014855



4289699008

Sweetspot

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



4290224255



4293780696



4290215830



4286083691



4294440951



4286085240

Same Dimension

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



4290224255



4293773717



4289902463



4284242003



4288437248



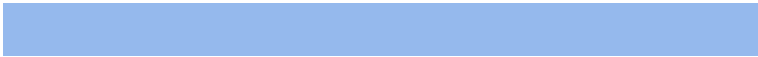
4280029440

Inverse Universe

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



4286551735



4288002541



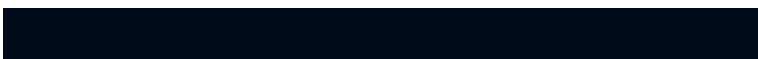
4286873527



4283651676



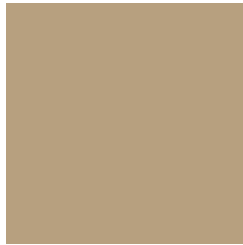
4278206620



4278193180

Previews

White Background



This preview shows how the Android color 4290224255 looks on a white background.

Color Contrast Check

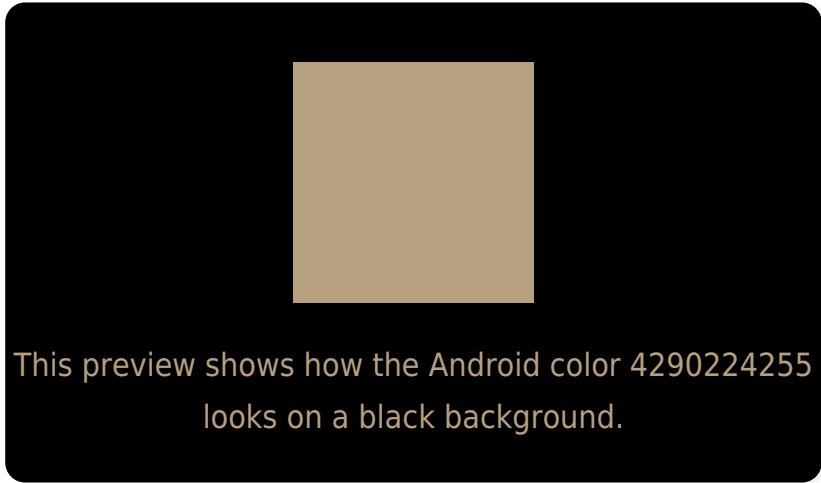
Large Text (above 18pt) WCAG AA × Fail

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

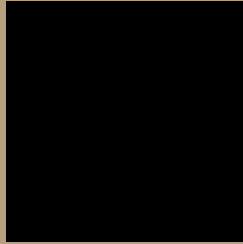
Any Text WCAG AA ✓ Pass

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 4290224255 Background



This preview shows how black text looks on a background with the Android color 4290224255.



This preview shows how white text looks on a background with the Android color 4290224255.

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

4290224255

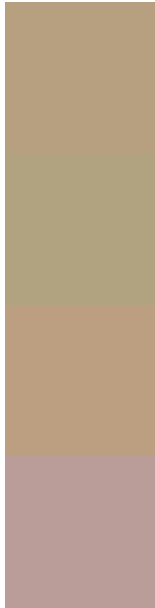
Protanopia

4289635200

Deuteranopia

4290747776

Trichromacy



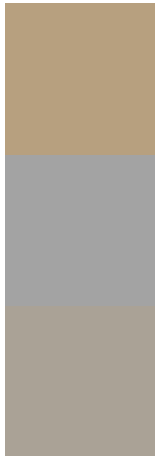
Original Color
4290224255

Protanomaly
4289831552

Deuteranomaly
4290551424

Tritanomaly
4290420120

Monochromacy



Original Color
4290224255

Achromatopsia
4288914339

Achromatomaly
4289372822

CSS Examples

Text

The CSS property to change the color of the text to Android 4290224255 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(183, 160, 127)` looks like.

```
.text, #text, p{  
    color:rgb(183, 160, 127)  
}
```

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(183, 160, 127) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(183, 160, 127) }
```

Border

The CSS property to change the border of an element to Android 4290224255 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(183, 160, 127) }
```

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

```
.border{ border-color:rgb(183, 160, 127) }
```

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

Here you see how a box with a 4 pixel `rgb(183, 160, 127)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(183, 160, 127); -webkit-box-  
shadow:4px 4px 4px 4px rgb(183, 160, 127);  
box-shadow:4px 4px 4px 4px rgb(183, 160,  
127) }
```

Background

The CSS property to change the background color of an element to Android 4290224255 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(183, 160, 127) }
```

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

```
.background{ background-color: rgb(183,  
160, 127) }
```

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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