

Converting Colors

Android(4290415229)

Have a look what the booklet for
Android(4290415229) contains.

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Color

Android(4290415229)

Conversions

Conversions Part 1

Format	Color
Hex	BA8A7D
RGB	186, 138, 125
RGB Percent	73%, 54%, 49%
CMY	0.2706, 0.4588, 0.5098
CMYK	0.00, 0.26, 0.33, 0.27
HSL	13°, 31%, 61%
HSV	13°, 33%, 73%
XYZ	33.0398, 30.0967, 23.4699
YIQ	150.8700, 32.7810, 6.1330

Conversions

Conversions Part 2

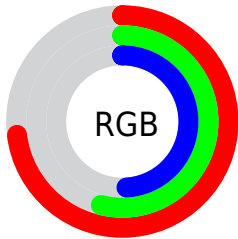
Format	Color
R _{YB}	186, 142, 125
Decimal	12225149
CIE Lab	61.74, 16.49, 14.11
CIE LCh	62, 21.703, 40.564
Yxy	30.0967, 0.3815, 0.3475
Android (android.graphics.Color)	4290415229 (0xFFBA8A7D)
YUV	150.8700, -12.7539, 30.8090
Hunter-Lab	54.8605, 11.4962, 13.0375

Details

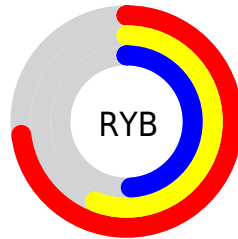
The Android color **4290415229** is a dark color, and the websafe version is hex **CC9999**. A complement of this color would be **4286426554**, and the grayscale version is **4288124823**.

A 20% lighter version of the original color is **4294164658**, and **4286797900** is the 20% darker color. If you saturate the color by 10%, you get **4290411370**, and if you desaturate by 10%, it is **4290419088**.

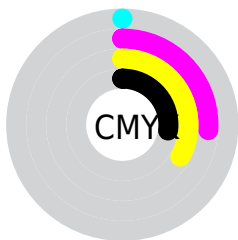
Distribution



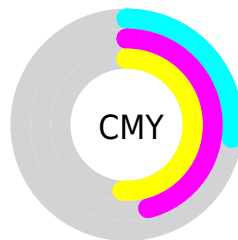
- Red (73%)
- Green (54%)
- Blue (49%)



- Red (73%)
- Yellow (56%)
- Blue (49%)



- Cyan (0%)
- Magenta (26%)
- Yellow (33%)
- Black (27%)



- Cyan (27%)
- Magenta (46%)
- Yellow (51%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290415229 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 4290415229 by changing the saturation by 10% instead.



4290415229



4290415229

4294967295



4288573540



4294164658



4286797900



4294958285



4285087797



4294965481



4283443744



4281865481



4280418304



4278190080



4290415229



4290415229



4290411370



4290419088

 4290407768

 4290422690

 4290403909

 4290426549

 4290400051

 4290430407

 4290396448

 4290434010

 4290392589

 4290437869

 4290390016

 4290441471

 4290445311

Harmonies

Analogous

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



4290545551



4290415229



4289695857

Triad

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



4290415229



4285636488



4287075771

Complementary

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



4290415229



4286426554

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.



4285438905



4290415229



4284588187

Square

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



4290415229



4287077496



4284456877



4288777906

Rectangle

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



4290415229



4288910447



4284456877



4286486459

Sweetspot

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



4290415229



4294107098



4290411950



4286213996



4294638330



4286216826

Same Dimension

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



4290415229



4294092948



4290422909



4284241235



4288422144



4280026624

Inverse Universe

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



4286426554



4287946482



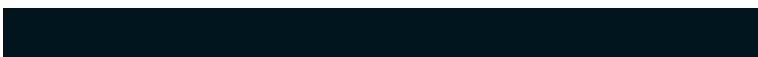
4286418874



4283652700



4278221468



4278195740

Previews

White Background



This preview shows how the Android color 4290415229 looks on a white background.

Color Contrast Check

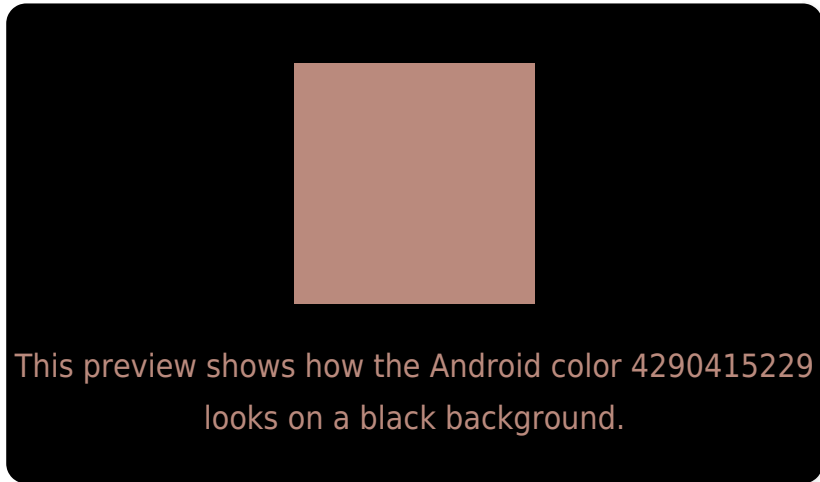
Large Text (above 18pt) WCAG AA × Fail

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

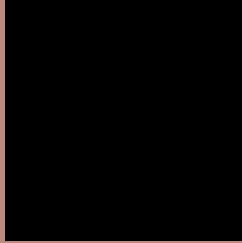
Any Text WCAG AA ✓ Pass

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 4290415229 Background



This preview shows how black text looks on a background with the Android color 4290415229.



This preview shows how white text looks on a background with the Android color 4290415229.

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
4290415229

Protanopia
4288451970

Deuteranopia
4289564796

Trichromacy



Original Color
4290415229

Protanomaly
4289171840

Deuteranomaly
4289891964

Tritanomaly
4290480266

Monochromacy



Original Color
4290415229

Achromatopsia
4288124823

Achromatomaly
4288975502

CSS Examples

Text

The CSS property to change the color of the text to Android 4290415229 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, 138, 125)` looks like.

```
.text, #text, p{  
    color:rgb(186, 138, 125)  
}
```

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, 138, 125) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(186, 138, 125) }
```

Border

The CSS property to change the border of an element to Android 4290415229 is called "border". The border property can be set on classes, ids or directly on the HTML element.

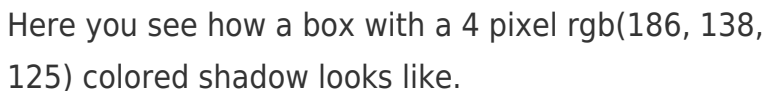
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(186, 138, 125) }
```

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

```
.border{ border-color:rgb(186, 138, 125) }
```

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



Here you see how a box with a 4 pixel `rgb(186, 138, 125)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(186, 138, 125); -webkit-box-shadow:4px 4px 4px 4px rgb(186, 138, 125); box-shadow:4px 4px 4px 4px rgb(186, 138, 125) }
```

Background

The CSS property to change the background color of an element to Android 4290415229 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(186, 138, 125) }
```

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

```
.background{ background-color: rgb(186,  
138, 125) }
```

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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