

Converting Colors

Android(4290555047)

Have a look what the booklet for
Android(4290555047) contains.

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Color

Android(4290555047)

Conversions

Conversions Part 1

| Format | Color |
|-------------|---------------------------|
| Hex | BCACA7 |
| RGB | 188, 172, 167 |
| RGB Percent | 74%, 67%, 65% |
| CMY | 0.2627, 0.3255, 0.3451 |
| CMYK | 0.00, 0.09, 0.11, 0.26 |
| HSL | 14°, 14%, 70% |
| HSV | 14°, 11%, 74% |
| XYZ | 42.4666, 42.9864, 42.6182 |
| YIQ | 176.2140, 11.1410, 1.8370 |

Conversions

Conversions Part 2

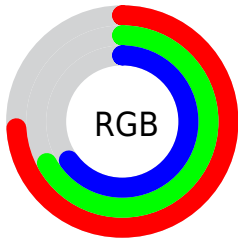
| Format | Color |
|-------------------------------------|--|
| RYB | 188, 174, 167 |
| Decimal | 12364967 |
| CIELab | 71.55, 4.89, 4.64 |
| CIELCh | 72, 6.743, 43.504 |
| Yxy | 42.9864, 0.3316, 0.3356 |
| Android (android.graphics.Color) | 4290555047 (0xFFBCACA7) |
| YUV | 176.2140, -4.5425, 10.3363 |
| Hunter-Lab | 65.5640, 0.8795, 7.3549 |

Details

The Android color `4290555047` is a light color, and the websafe version is hex `999999`. A complement of this color would be `4289181628`, and the grayscale version is `4289769648`.

A 20% lighter version of the original color is `4294239198`, and `4287068275` is the 20% darker color. If you saturate the color by 10%, you get `4290551444`, and if you desaturate by 10%, it is `4290558650`.

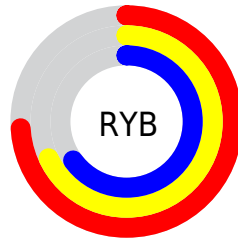
Distribution



Red (74%)

Green (67%)

Blue (65%)



Red (74%)

Yellow (68%)

Blue (65%)

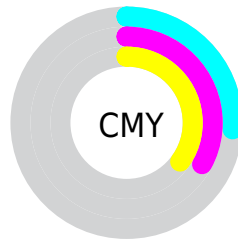


Cyan (0%)

Magenta (9%)

Yellow (11%)

Black (26%)



Cyan (26%)

Magenta (33%)

Yellow (35%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290555047 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 4290555047 by changing the saturation by 10% instead.



4290555047



4290555047

4294967295



4288778637



4294239198



4287068275



4294967291



4285357915



4283778883



4282200365



4280753176



4279435776



4278190080



4290555047



4290555047

 4290551444

 4290558650

 4290547585

 4290562509

 4290543983

 4290566111

 4290540380

 4290569714

 4290536521

 4290573567

 4290532918

 4290576383

 4290529315

 4290525457

 4290522368

Harmonies

Analogous

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



4290620333



4290555047



4290293412

Triad

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



4290555047



4288983980



4289507259

Complementary

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



4290555047



4289181628

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.



4289049019



4290555047



4288787378

Square

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



4290555047



4289376934



4288787127



4290031032

Rectangle

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



4290555047



4290031523



4288787127



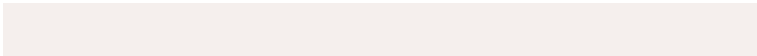
4289376187

Sweetspot

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



4290555047



4294307821



4290553783



4286216054



4294638330



4286216826

Same Dimension

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



4290555047



4294303189



4290557607



4284372821



4288554496



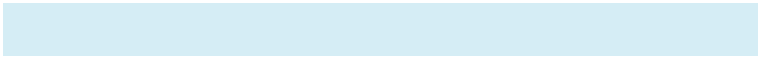
4280223488

Inverse Universe

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



4289181628



4292210165



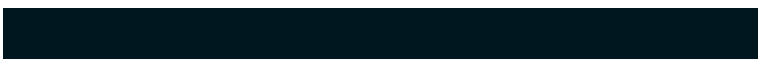
4289179068



4283784286



4278220958



4278195999

Previews

White Background



This preview shows how the Android color 4290555047 looks on a white background.

Color Contrast Check

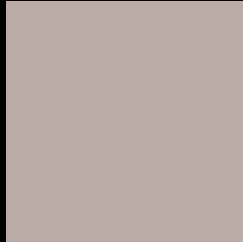
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



This preview shows how the Android color 4290555047 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

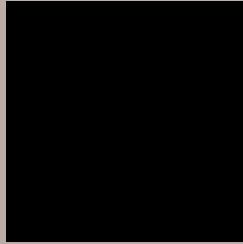
Any Text WCAG AA ✓ Pass

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 4290555047 Background



This preview shows how black text looks on a background with the Android color 4290555047.



This preview shows how white text looks on a background with the Android color 4290555047.

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
4290555047

Protanopia
4290031528

Deuteranopia
4291013032



Tritanopia
4290685623

Trichromacy



Original Color
4290555047

Protanomaly
4290227880

Deuteranomaly
4290816680

Tritanomaly
4290620337

Monochromacy



Original Color
4290555047

Achromatopsia
4289769648

Achromatomaly
4290031533

CSS Examples

Text

The CSS property to change the color of the text to Android 4290555047 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(188, 172, 167)` looks like.

```
.text, #text, p{  
    color:rgb(188, 172, 167)  
}
```

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(188, 172, 167) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(188, 172, 167) }
```

Border

The CSS property to change the border of an element to Android 4290555047 is called "border". The border property can be set on classes, ids or directly on the HTML element.

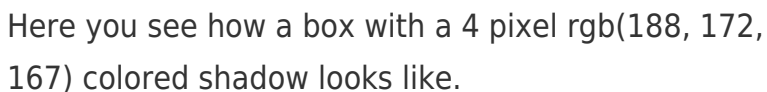
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(188, 172, 167) }
```

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

```
.border{ border-color:rgb(188, 172, 167) }
```

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



Here you see how a box with a 4 pixel `rgb(188, 172, 167)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(188, 172, 167); -webkit-box-  
shadow:4px 4px 4px 4px rgb(188, 172, 167);  
box-shadow:4px 4px 4px 4px rgb(188, 172,  
167) }
```

Background

The CSS property to change the background color of an element to Android 4290555047 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(188, 172, 167) }
```

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

```
.background{ background-color: rgb(188,  
172, 167) }
```

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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