

Converting Colors

Android(4290751125)

Have a look what the booklet for
Android(4290751125) contains.

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Color

Android(4290751125)

Conversions

Conversions Part 1

Format	Color
Hex	BFAA95
RGB	191, 170, 149
RGB Percent	75%, 67%, 58%
CMY	0.2510, 0.3333, 0.4157
CMYK	0.00, 0.11, 0.22, 0.25
HSL	30°, 25%, 67%
HSV	30°, 22%, 75%
XYZ	41.2854, 41.9957, 34.3638
YIQ	173.8850, 19.2570, -2.0790

Conversions

Conversions Part 2

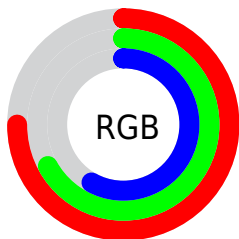
Format	Color
RYB	191, 191, 149
Decimal	12561045
CIELab	70.87, 4.23, 13.60
CIELCh	71, 14.248, 72.709
Yxy	41.9957, 0.3509, 0.3570
Android (android.graphics.Color)	4290751125 (0xFFBFAA95)
YUV	173.8850, -12.2683, 15.0099
Hunter-Lab	64.8041, 0.3115, 13.9231

Details

The Android color `4290751125` is a light color, and the websafe version is hex `999999`. A complement of this color would be `4287998655`, and the grayscale version is `4289638062`.

A 20% lighter version of the original color is `4294500811`, and `4287198818` is the 20% darker color. If you saturate the color by 10%, you get `4290748546`, and if you desaturate by 10%, it is `4290753704`.

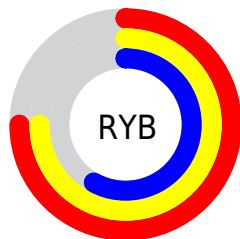
Distribution



Red (75%)

Green (67%)

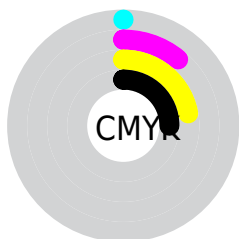
Blue (58%)



Red (75%)

Yellow (75%)

Blue (58%)

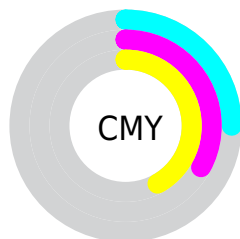


Cyan (0%)

Magenta (11%)

Yellow (22%)

Black (25%)



Cyan (25%)

Magenta (33%)

Yellow (42%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290751125 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 4290751125 by changing the saturation by 10% instead.

 4290751125

 4290751125

4294967295

 4288974971

 4294500811

 4287198818

 4294967015

 4285488458

 4283909684

 4282330910

 4280883975

 4279173120

 4278190080

 4290751125

 4290751125

 4290748546

 4290753704

 4290746223

 4290756027

 4290743644

 4290758606

 4290741321

 4290760929

 4290738742

 4290763509

 4290736418

 4290765823

 4290733839

 4290768383

 4290731776

 4290770687

 4290772991

Harmonies

Analogous

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



4291274396



4290751125



4289900180

Triad

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



4290751125



4287477171



4290226369

Complementary

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



4290751125



4287998655

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.



4289113542



4290751125



4287476926

Square

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



4290751125



4288066725



4288131526



4291012021

Rectangle

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



4290751125



4289245591



4288131526



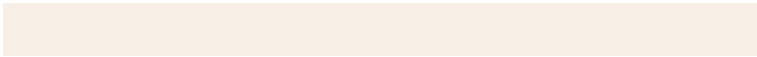
4289833667

Sweetspot

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



4290751125



4294438886



4290745770



4286412915



4294769916



4286414205

Same Dimension

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



4290751125



4294432695



4290756245



4284373589



4288564992



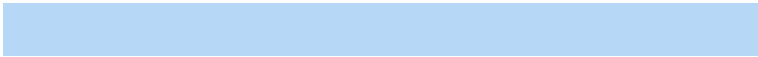
4280225536

Inverse Universe

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



4287998655



4290238455



4287993535



4283783774



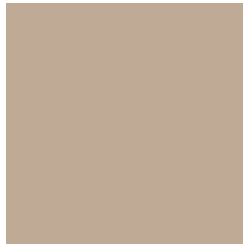
4278210462



4278193951

Previews

White Background



This preview shows how the Android color 4290751125 looks on a white background.

Color Contrast Check

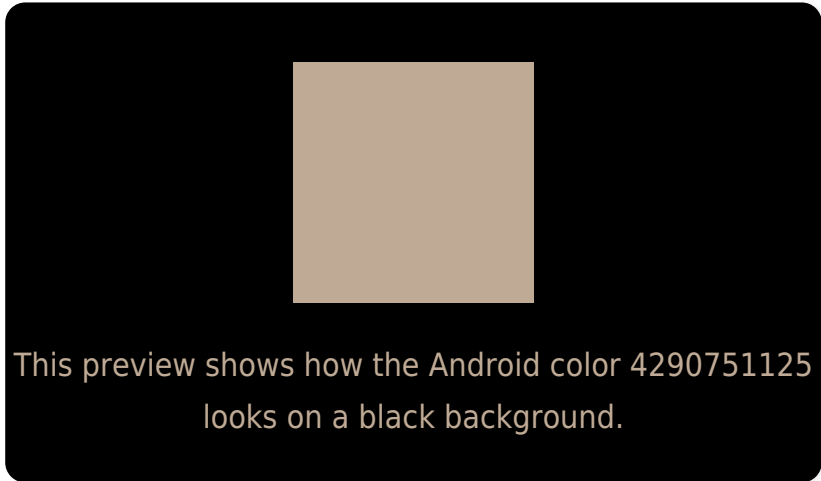
Large Text (above 18pt) WCAG AA × Fail

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 4290751125 Background



This preview shows how black text looks on a background with the Android color 4290751125.



This preview shows how white text looks on a background with the Android color 4290751125.

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
4290751125

Protanopia
4290162071

Deuteranopia
4291274646



Tritanopia
4291012275

Trichromacy



Original Color
4290751125

Protanomaly
4290358422

Deuteranomaly
4291078294

Tritanomaly
4290946984

Monochromacy



Original Color
4290751125

Achromatopsia
4289638062

Achromatomaly
4290031013

CSS Examples

Text

The CSS property to change the color of the text to Android 4290751125 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(191, 170, 149)` looks like.

```
.text, #text, p{  
    color:rgb(191, 170, 149)  
}
```

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(191, 170, 149) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(191, 170, 149) }
```

Border

The CSS property to change the border of an element to Android 4290751125 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(191, 170, 149) }
```

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

```
.border{ border-color:rgb(191, 170, 149) }
```

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

Here you see how a box with a 4 pixel `rgb(191, 170, 149)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(191, 170, 149); -webkit-box-  
shadow:4px 4px 4px 4px rgb(191, 170, 149);  
box-shadow:4px 4px 4px 4px rgb(191, 170,  
149) }
```

Background

The CSS property to change the background color of an element to Android 4290751125 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(191, 170, 149) }
```

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

```
.background{ background-color: rgb(191,  
170, 149) }
```

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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