

Converting Colors

Android(4290352765)

Have a look what the booklet for
Android(4290352765) contains.

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Color

Android(4290352765)

Conversions

Conversions Part 1

Format	Color
Hex	B9967D
RGB	185, 150, 125
RGB Percent	73%, 59%, 49%
CMY	0.2745, 0.4118, 0.5098
CMYK	0.00, 0.19, 0.32, 0.27
HSL	25°, 30%, 61%
HSV	25°, 32%, 73%
XYZ	34.6156, 33.6076, 24.0645
YIQ	157.6150, 28.8850, -0.3550

Conversions

Conversions Part 2

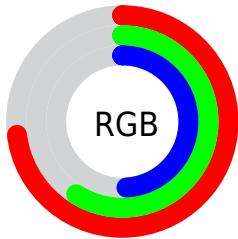
Format	Color
RYB	185, 168, 125
Decimal	12162685
CIELab	64.65, 9.44, 18.13
CIELCh	65, 20.439, 62.504
Yxy	33.6076, 0.3751, 0.3642
Android (android.graphics.Color)	4290352765 (0xFFB9967D)
YUV	157.6150, -16.0792, 24.0166
Hunter-Lab	57.9721, 5.1326, 15.9689

Details

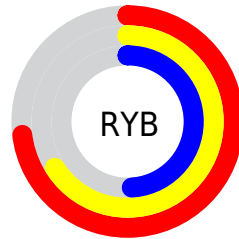
The Android color `4290352765` is a light color, and the websafe version is hex `CC9999`. A complement of this color would be `4286423225`, and the grayscale version is `4288585374`.

A 20% lighter version of the original color is `4294102194`, and `4286800716` is the 20% darker color. If you saturate the color by 10%, you get `4290349930`, and if you desaturate by 10%, it is `4290355600`.

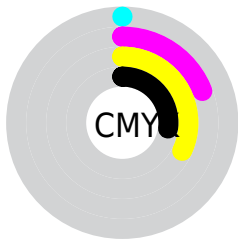
Distribution



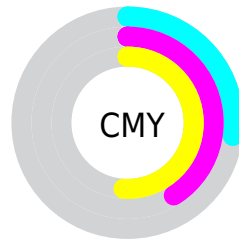
- Red (73%)
- Green (59%)
- Blue (49%)



- Red (73%)
- Yellow (66%)
- Blue (49%)



- Cyan (0%)
- Magenta (19%)
- Yellow (32%)
- Black (27%)



- Cyan (27%)
- Magenta (41%)
- Yellow (51%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290352765 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 4290352765 by changing the saturation by 10% instead.



4290352765



4290352765

4294967295



4288576612



4294102194



4286800716



4294961357



4285090613



4294967273



4283446559



4281868041



4280355072



4278190080



4290352765



4290352765



4290349930



4290355600

 4290347096

 4290358434

 4290344517

 4290361013

 4290341683

 4290363847

 4290338849

 4290366682

 4290336014

 4290369516

 4290333952

 4290372350

 4290374911

 4290377727

Harmonies

Analogous

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



4290941322



4290352765



4289305720

Triad

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



4290352765



4285573022



4288846012

Complementary

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



4290352765



4286423225

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.



4287209153



4290352765



4285179568

Square

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



4290352765



4286621323



4285768637



4290155182

Rectangle

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



4290352765



4288454779



4285768637



4288322238

Sweetspot

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



4290352765



4293976792



4290346400



4286082921



4294440951



4286085240

Same Dimension

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



4290352765



4293966226



4290360445



4284241491



4288430336



4280028160

Inverse Universe

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



4286423225



4287810032



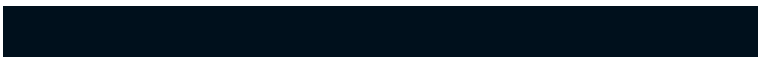
4286415545



4283652188



4278213532



4278194204

Previews

White Background



This preview shows how the Android color 4290352765 looks on a white background.

Color Contrast Check

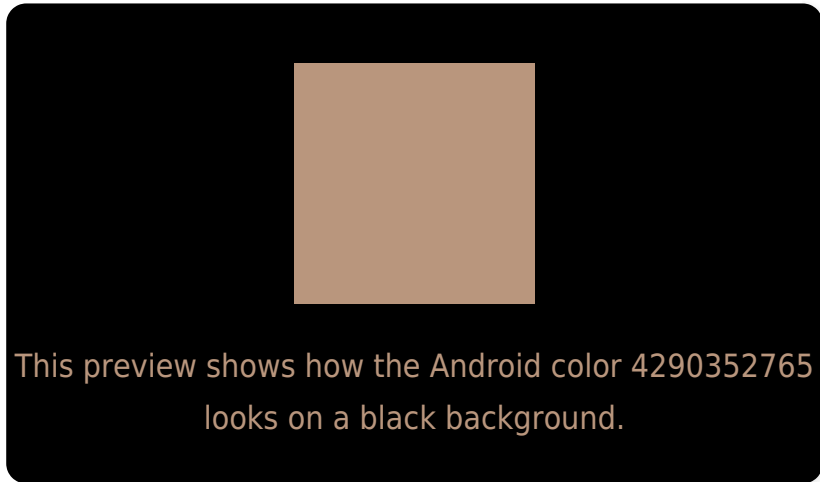
Large Text (above 18pt) WCAG AA × Fail

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

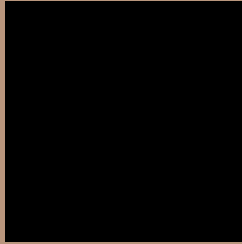
Any Text WCAG AA ✓ Pass

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 4290352765 Background



This preview shows how black text looks on a background with the Android color 4290352765.




This preview shows how white text looks on a background with the Android color 4290352765.

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





Tritanopia
4290548381

Trichromacy



Original Color
4290352765

Protanomaly
4289567359

Deuteranomaly
4290287485

Tritanomaly
4290483089

Monochromacy



Original Color
4290352765

Achromatopsia
4288585374

Achromatomaly
4289239954

CSS Examples

Text

The CSS property to change the color of the text to Android 4290352765 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(185, 150, 125)` looks like.

```
.text, #text, p{  
    color:rgb(185, 150, 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(185, 150, 125) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(185, 150, 125) }
```

Border

The CSS property to change the border of an element to Android 4290352765 is called "border". The border property can be set on classes, ids or directly on the HTML element.

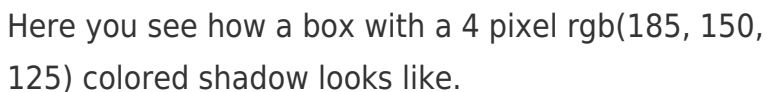
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(185, 150, 125) }
```

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

```
.border{ border-color:rgb(185, 150, 125) }
```

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



Here you see how a box with a 4 pixel `rgb(185, 150, 125)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(185, 150, 125); -webkit-box-shadow:4px 4px 4px 4px rgb(185, 150, 125); box-shadow:4px 4px 4px 4px rgb(185, 150, 125) }
```

Background

The CSS property to change the background color of an element to Android 4290352765 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(185, 150, 125) }
```

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

```
.background{ background-color: rgb(185,  
150, 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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