

Converting Colors

Android(4290085245)

Have a look what the booklet for
Android(4290085245) contains.

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Color

Android(4290085245)

Conversions

Conversions Part 1

Format	Color
Hex	B5817D
RGB	181, 129, 125
RGB Percent	71%, 51%, 49%
CMY	0.2902, 0.4941, 0.5098
CMYK	0.00, 0.29, 0.31, 0.29
HSL	4°, 27%, 60%
HSV	4°, 31%, 71%
XYZ	30.6080, 27.0049, 23.0013
YIQ	144.0920, 32.2760, 9.7800

Conversions

Conversions Part 2

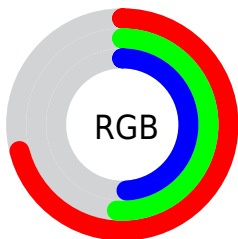
Format	Color
R_{YB}	181, 129, 125
Decimal	11895165
CIE Lab	58.98, 19.53, 10.16
CIE LCh	59, 22.017, 27.484
Yxy	27.0049, 0.3797, 0.3350
Android (android.graphics.Color)	4290085245 (0xFFB5817D)
YUV	144.0920, -9.4124, 32.3683
Hunter-Lab	51.9663, 14.1950, 10.1335

Details

The Android color **4290085245** is a dark color, and the websafe version is hex **CC9999**. A complement of this color would be **4286427573**, and the grayscale version is **4287664272**.

A 20% lighter version of the original color is **4293834418**, and **4286533452** is the 20% darker color. If you saturate the color by 10%, you get **4290080875**, and if you desaturate by 10%, it is **4290089615**.

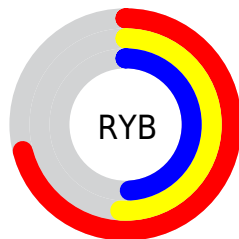
Distribution



Red (71%)

Green (51%)

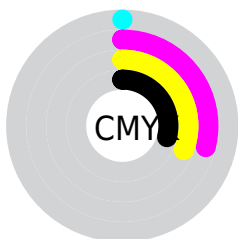
Blue (49%)



Red (71%)

Yellow (51%)

Blue (49%)

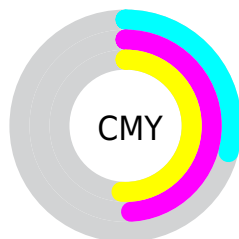


Cyan (0%)

Magenta (29%)

Yellow (31%)

Black (29%)



Cyan (29%)

Magenta (49%)

Yellow (51%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290085245 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 4290085245 by changing the saturation by 10% instead.



4290085245



4290085245

4294967295



4288243812



4293834418



4286533452



4294955725



4284823606



4294962921



4283114016



4281535497



4280090625



4278190080



4290085245



4290085245



4290080875



4290089615

 4290076505

 4290093985

 4290072391

 4290098099

 4290068021

 4290102469

 4290063651

 4290106840

 4290059280

 4290111210

 4290055424

 4290115580

 4290117631

Harmonies

Analogous

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



4289953936



4290085245



4289562222

Triad

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



4290085245



4285765497



4285829300

Complementary

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



4290085245



4286427573

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.



4284323246



4290085245



4284455308

Square

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



4290085245



4287205995



4283799711



4287597232

Rectangle

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



4290085245



4288973417



4283799711



4285239987

Sweetspot

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



4290085245



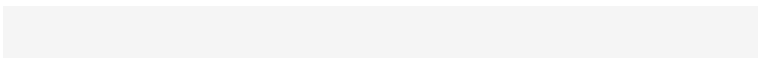
4293646293



4290084273



4285884776



4294309365



4285887861

Same Dimension

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



4290085245



4293630612



4290092413



4284043600



4288219904



4279894528

Inverse Universe

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



4286427573



4287948011



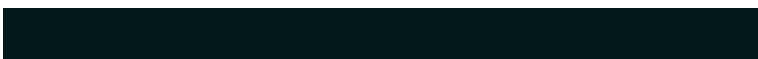
4286420405



4283455833



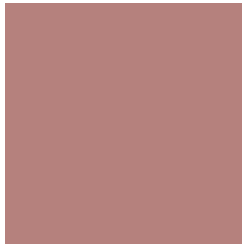
4278226585



4278196250

Previews

White Background



This preview shows how the Android color 4290085245 looks on a white background.

Color Contrast Check

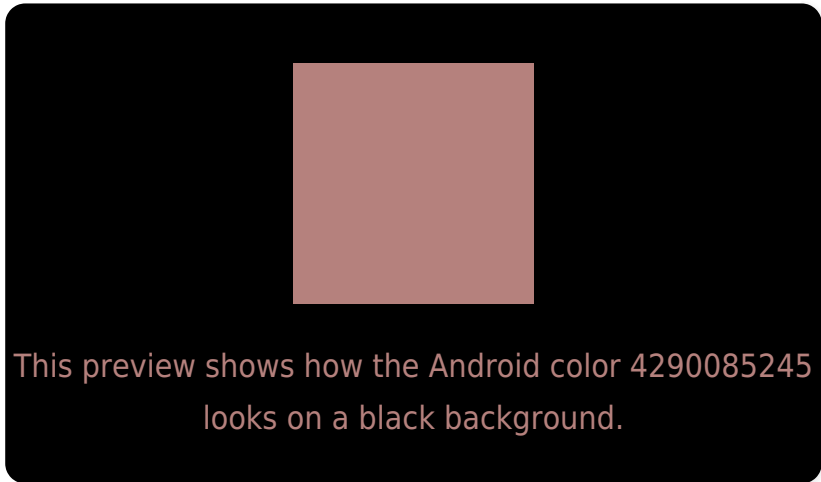
Large Text (above 18pt) WCAG AA ✓ Pass

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

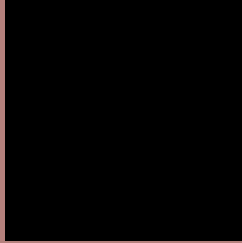
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA × Fail

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Android 4290085245 Background



This preview shows how black text looks on a background with the Android color 4290085245.



This preview shows how white text looks on a background with the Android color 4290085245.

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
4290085245

Protanopia
4287860356

Deuteranopia
4288907644



Tritanopia
4290150281

Trichromacy



Original Color

4290085245

Protanomaly

4288645505

Deuteranomaly

4289365628

Tritanomaly

4290150533

Monochromacy



Original Color

4290085245

Achromatopsia

4287664272

Achromatomaly

4288514953

CSS Examples

Text

The CSS property to change the color of the text to Android 4290085245 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(181, 129, 125)` looks like.

```
.text, #text, p{  
    color:rgb(181, 129, 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(181, 129, 125) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(181, 129, 125) }
```

Border

The CSS property to change the border of an element to Android 4290085245 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(181, 129, 125) }
```

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

```
.border{ border-color:rgb(181, 129, 125) }
```

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

Here you see how a box with a 4 pixel `rgb(181, 129, 125)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(181, 129, 125); -webkit-box-  
shadow:4px 4px 4px 4px rgb(181, 129, 125);  
box-shadow:4px 4px 4px 4px rgb(181, 129,  
125) }
```

Background

The CSS property to change the background color of an element to Android 4290085245 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(181, 129, 125) }
```

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

```
.background{ background-color: rgb(181,  
129, 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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