

Converting Colors

Android(4290085495)

Have a look what the booklet for
Android(4290085495) contains.

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Color

Android(4290085495)

Conversions

Conversions Part 1

Format	Color
Hex	B58277
RGB	181, 130, 119
RGB Percent	71%, 51%, 47%
CMY	0.2902, 0.4902, 0.5333
CMYK	0.00, 0.28, 0.34, 0.29
HSL	11°, 30%, 59%
HSV	11°, 34%, 71%
XYZ	30.3685, 27.1209, 21.0870
YIQ	143.9950, 33.9270, 7.3910

Conversions

Conversions Part 2

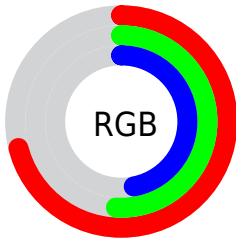
Format	Color
R_{YB}	181, 132, 119
Decimal	11895415
CIE Lab	59.09, 18.17, 13.75
CIE LCh	59, 22.787, 37.103
Yxy	27.1209, 0.3865, 0.3452
Android (android.graphics.Color)	4290085495 (0xFFB58277)
YUV	143.9950, -12.3225, 32.4534
Hunter-Lab	52.0778, 12.9539, 12.4471

Details

The Android color `4290085495` is a dark color, and the websafe version is hex `CC9999`. A complement of this color would be `4286032565`, and the grayscale version is `4287664272`.

A 20% lighter version of the original color is `4293834667`, and `4286533703` is the 20% darker color. If you saturate the color by 10%, you get `4290081637`, and if you desaturate by 10%, it is `4290089353`.

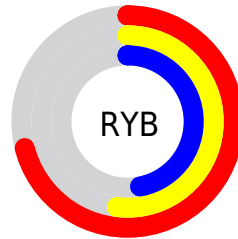
Distribution



Red (71%)

Green (51%)

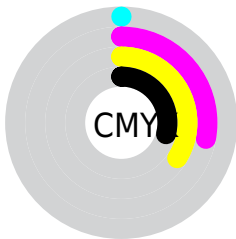
Blue (47%)



Red (71%)

Yellow (52%)

Blue (47%)

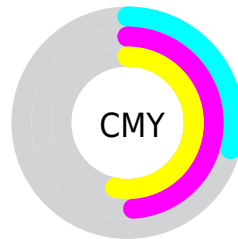


Cyan (0%)

Magenta (28%)

Yellow (34%)

Black (29%)



Cyan (29%)

Magenta (49%)

Yellow (53%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290085495 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 4290085495 by changing the saturation by 10% instead.



4290085495



4290085495

4294967295



4288244062



4293834667



4286533703



4294955975



4284758320



4294963171



4283114267



4281535745



4279959553



4278190080



4290085495



4290085495



4290081637



4290089353

 4290077779

 4290093211

 4290073921

 4290097069

 4290070063

 4290100927

 4290066461

 4290104530

 4290062602

 4290108388

 4290060288

 4290112246

 4290116095

 4290117631

Harmonies

Analogous

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



4290150538



4290085495



4289366122

Triad

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



4290085495



4285241470



4286353078

Complementary

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



4290085495



4286032565

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.



4284585138



4290085495



4283996562

Square

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



4290085495



4286747758



4283668646



4288120750

Rectangle

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



4290085495



4288646246



4283668646



4285764022

Sweetspot

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



4290085495



4293646291



4290082731



4285885031



4294309365



4285887861

Same Dimension

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



4290085495



4293630858



4290093175



4284043856



4288224000



4279895296

Inverse Universe

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



4286032565



4287290091



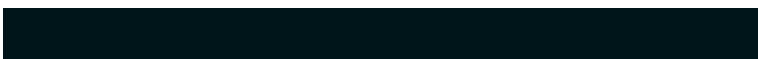
4286024885



4283455577



4278222489



4278195482

Previews

White Background



This preview shows how the Android color 4290085495 looks on a white background.

Color Contrast Check

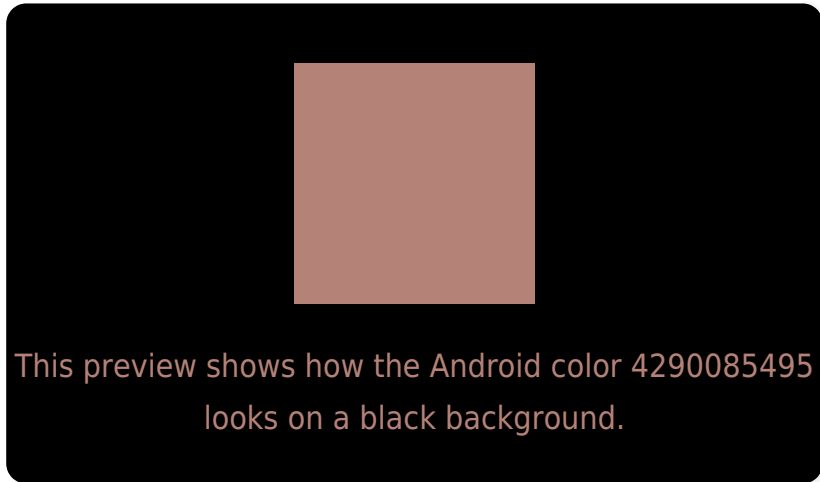
Large Text (above 18pt) WCAG AA ✓ Pass

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

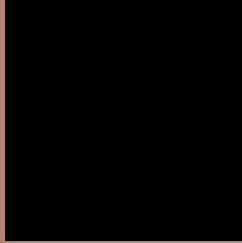
Any Text WCAG AA ✓ Pass

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 4290085495 Background



This preview shows how black text looks on a background with the Android color 4290085495.



This preview shows how white text looks on a background with the Android color 4290085495.

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
4290085495

Protanopia
4287991421

Deuteranopia
4289038710



Tritanopia
4290215817

Trichromacy



Original Color

4290085495

Protanomaly

4288776827

Deuteranomaly

4289431158

Tritanomaly

4290150530

Monochromacy



Original Color

4290085495

Achromatopsia

4287664272

Achromatomaly

4288514951

CSS Examples

Text

The CSS property to change the color of the text to Android 4290085495 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, 130, 119)` looks like.

```
.text, #text, p{  
    color:rgb(181, 130, 119)  
}
```

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, 130, 119) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(181, 130, 119) }
```

Border

The CSS property to change the border of an element to Android 4290085495 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, 130, 119) }
```

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

```
.border{ border-color:rgb(181, 130, 119) }
```

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

Here you see how a box with a 4 pixel `rgb(181, 130, 119)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(181, 130, 119); -webkit-box-shadow:4px 4px 4px 4px rgb(181, 130, 119); box-shadow:4px 4px 4px 4px rgb(181, 130, 119) }
```

Background

The CSS property to change the background color of an element to Android 4290085495 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(181, 130, 119) }
```

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

```
.background{ background-color: rgb(181,  
130, 119) }
```

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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