

Converting Colors

Android(4290082945)

Have a look what the booklet for
Android(4290082945) contains.

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Color

Android(4290082945)

Conversions

Conversions Part 1

Format	Color
Hex	B57881
RGB	181, 120, 129
RGB Percent	71%, 47%, 51%
CMY	0.2902, 0.5294, 0.4941
CMYK	0.00, 0.34, 0.29, 0.29
HSL	351°, 29%, 59%
HSV	351°, 34%, 71%
XYZ	29.7350, 24.8417, 23.9966
YIQ	139.2650, 33.4670, 15.7310

Conversions

Conversions Part 2

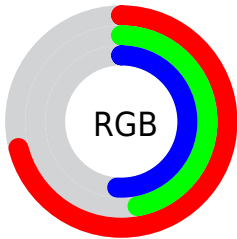
Format	Color
R_{YB}	181, 120, 129
Decimal	11892865
CIE _{Lab}	56.92, 25.11, 4.92
CIE _{LCh}	57, 25.590, 11.081
Yxy	24.8417, 0.3784, 0.3162
Android (android.graphics.Color)	4290082945 (0xFFB57881)
YUV	139.2650, -5.0606, 36.6016
Hunter-Lab	49.8414, 19.2691, 6.3433

Details

The Android color `4290082945` is a dark color, and the websafe version is hex `996666`. A complement of this color would be `4286100908`, and the grayscale version is `4287335307`.

A 20% lighter version of the original color is `4293832118`, and `4286531408` is the 20% darker color. If you saturate the color by 10%, you get `4290078322`, and if you desaturate by 10%, it is `4290087568`.

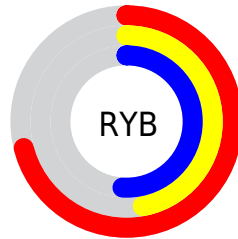
Distribution



Red (71%)

Green (47%)

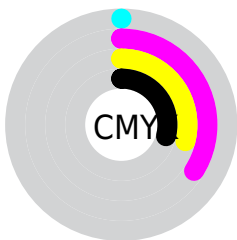
Blue (51%)



Red (71%)

Yellow (47%)

Blue (51%)

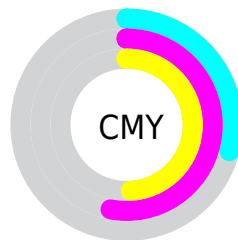


Cyan (0%)

Magenta (34%)

Yellow (29%)

Black (29%)



Cyan (29%)

Magenta (53%)

Yellow (49%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290082945 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 4290082945 by changing the saturation by 10% instead.



4290082945



4290082945

4294967295



4288241512



4293832118



4286531408



4294953169



4284755769



4294960622



4283111460



4281532942



4279762945



4278190080



4290082945



4290082945



4290078322



4290087568

 4290073698

 4290092192

 4290069075

 4290096815

 4290064451

 4290101439

 4290059572

 4290106318

 4290054948

 4290110942

 4290052123

 4290115565

 4290117628

 4290117631

Harmonies

Analogous

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



4289493656



4290082945



4289887084

Triad

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



4290082945



4286025830



4283928498

Complementary

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



4290082945



4286100908

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.



4282553253



4290082945



4284322937

Square

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



4290082945



4287662685



4282881424



4286089396

Rectangle

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



4290082945



4289364066



4282881424



4283339183

Sweetspot

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



4290082945



4293645271



4289493173



4285884265



4294309365



4285887861

Same Dimension

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



4290082945



4293627291



4290088312



4284043346



4288217111



4279894020

Inverse Universe

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



4290082945



4293627291



4286095541



4284043346



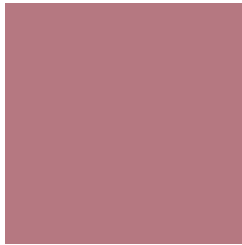
4288217111



4279894020

Previews

White Background



This preview shows how the Android color 4290082945 looks on a white background.

Color Contrast Check

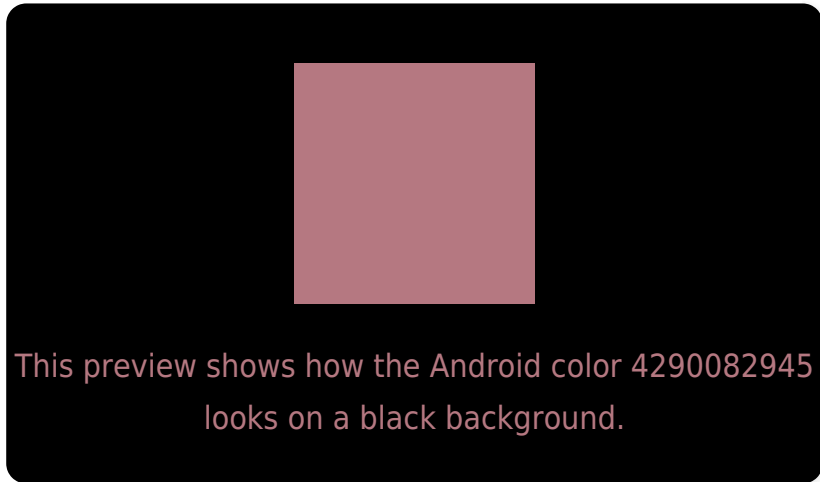
Large Text (above 18pt) WCAG AA ✓ Pass

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 4290082945 Background



This preview shows how black text looks on a background with the Android color 4290082945.



This preview shows how white text looks on a background with the Android color 4290082945.

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



Trichromacy



Original Color

4290082945

Protanomaly

4288316039

Deuteranomaly

4288970880

Tritanomaly

4290082945

Monochromacy



Original Color

4290082945

Achromatopsia

4287335307

Achromatomaly

4288316551

CSS Examples

Text

The CSS property to change the color of the text to Android 4290082945 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, 120, 129)` looks like.

```
.text, #text, p{  
    color:rgb(181, 120, 129)  
}
```

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, 120, 129) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(181, 120, 129) }
```

Border

The CSS property to change the border of an element to Android 4290082945 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, 120, 129) }
```

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

```
.border{ border-color:rgb(181, 120, 129) }
```

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

Here you see how a box with a 4 pixel `rgb(181, 120, 129)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(181, 120, 129); -webkit-box-  
shadow:4px 4px 4px 4px rgb(181, 120, 129);  
box-shadow:4px 4px 4px 4px rgb(181, 120,  
129) }
```

Background

The CSS property to change the background color of an element to Android 4290082945 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(181, 120, 129) }
```

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

```
.background{ background-color: rgb(181,  
120, 129) }
```

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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