

Converting Colors

Android(4290081645)

Have a look what the booklet for
Android(4290081645) contains.

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Color

Android(4290081645)

Conversions

Conversions Part 1

Format	Color
Hex	B5736D
RGB	181, 115, 109
RGB Percent	71%, 45%, 43%
CMY	0.2902, 0.5490, 0.5725
CMYK	0.00, 0.36, 0.40, 0.29
HSL	5°, 33%, 57%
HSV	5°, 40%, 71%
XYZ	27.9471, 23.1894, 17.4710
YIQ	134.0500, 41.2620, 12.1260

Conversions

Conversions Part 2

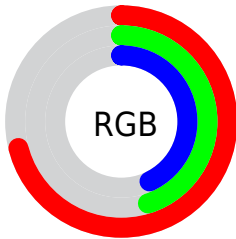
Format	Color
R_{YB}	181, 116, 109
Decimal	11891565
CIE Lab	55.27, 25.30, 14.19
CIE LCh	55, 29.008, 29.295
Yxy	23.1894, 0.4073, 0.3380
Android (android.graphics.Color)	4290081645 (0xFFB5736D)
YUV	134.0500, -12.3496, 41.1752
Hunter-Lab	48.1553, 19.3213, 12.1980

Details

The Android color `4290081645` is a dark color, and the websafe version is hex `996666`. A complement of this color would be `4285378485`, and the grayscale version is `4287006342`.

A 20% lighter version of the original color is `4293896352`, and `4286464574` is the 20% darker color. If you saturate the color by 10%, you get `4290077275`, and if you desaturate by 10%, it is `4290086015`.

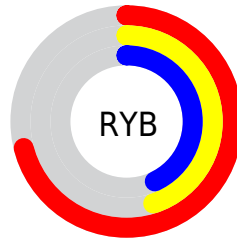
Distribution



Red (71%)

Green (45%)

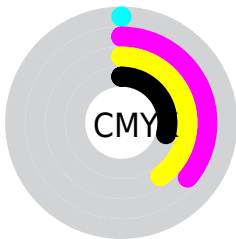
Blue (43%)



Red (71%)

Yellow (45%)

Blue (43%)

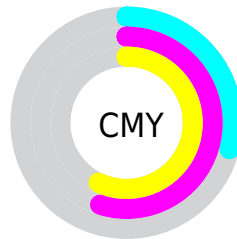


Cyan (0%)

Magenta (36%)

Yellow (40%)

Black (29%)



Cyan (29%)

Magenta (55%)

Yellow (57%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290081645 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 4290081645 by changing the saturation by 10% instead.



4290081645



4290081645

4294967295



4288240213



4293896352



4286464574



4294951867



4284689192



4294959063



4282979347



4294966516



4281401344



4279042048



4278190080



4290081645



4290081645



4290077275



4290086015

 4290073161

 4290090129

 4290068791

 4290094499

 4290064677

 4290098613

 4290060307

 4290102984

 4290055936

 4290107354

 4290111468

 4290115838

 4290117631

Harmonies

Analogous

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



4289950086



4290081645



4289362522

Triad

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



4290081645



4284387178



4284516278

Complementary

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



4290081645



4285378485

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.



4281896623



4290081645



4282356355

Square

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



4290081645



4286351960



4280783260



4287069872

Rectangle

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



4290081645



4288512083



4280783260



4283664821

Sweetspot

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



4290081645



4293644750



4290080175



4285884005



4294309365



4285887861

Same Dimension

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



4290081645



4293624698



4290090861



4284043600



4288220416



4279894528

Inverse Universe

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



4285378485



4286243307



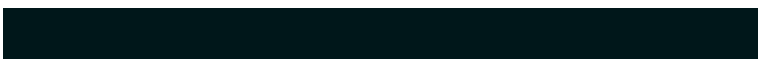
4285369269



4283455833



4278226073



4278195994

Previews

White Background



This preview shows how the Android color 4290081645 looks on a white background.

Color Contrast Check

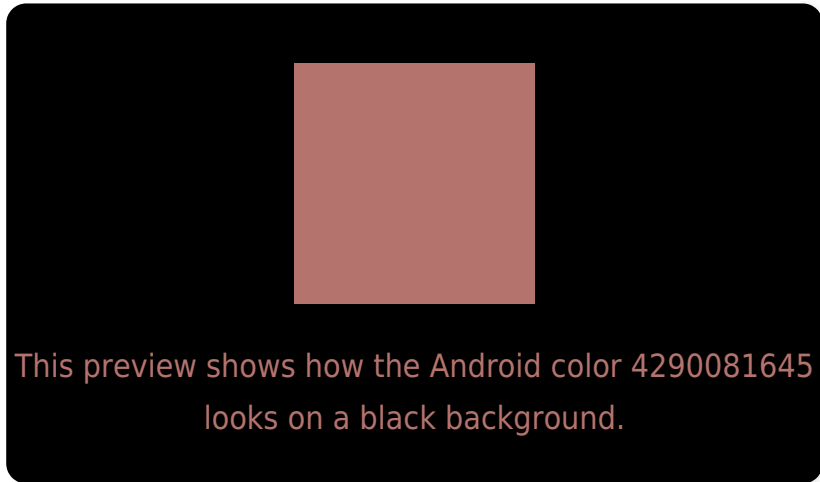
Large Text (above 18pt) WCAG AA ✓ Pass

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

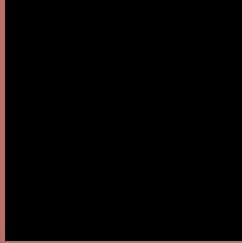
Any Text WCAG AA ✓ Pass

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 4290081645 Background



This preview shows how black text looks on a background with the Android color 4290081645.



This preview shows how white text looks on a background with the Android color 4290081645.

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
4290081645

Protanomaly
4288314995

Deuteranomaly
4288969580

Tritanomaly
4290146933

Monochromacy



Original Color
4290081645

Achromatopsia
4287006342

Achromatomaly
4288118653

CSS Examples

Text

The CSS property to change the color of the text to Android 4290081645 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, 115, 109)` looks like.

```
.text, #text, p{  
    color:rgb(181, 115, 109)  
}
```

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, 115, 109) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(181, 115, 109) }
```

Border

The CSS property to change the border of an element to Android 4290081645 is called "border". The border property can be set on classes, ids or directly on the HTML element.

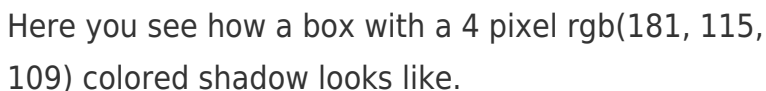
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(181, 115, 109) }
```

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

```
.border{ border-color:rgb(181, 115, 109) }
```

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



Here you see how a box with a 4 pixel `rgb(181, 115, 109)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(181, 115, 109); -webkit-box-  
shadow:4px 4px 4px 4px rgb(181, 115, 109);  
box-shadow:4px 4px 4px 4px rgb(181, 115,  
109) }
```

Background

The CSS property to change the background color of an element to Android 4290081645 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(181, 115, 109) }
```

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

```
.background{ background-color: rgb(181,  
115, 109) }
```

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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