

Converting Colors

Android(4290026641)

Have a look what the booklet for
Android(4290026641) contains.

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Color

Android(4290026641)

Conversions

Conversions Part 1

Format	Color
Hex	B49C91
RGB	180, 156, 145
RGB Percent	71%, 61%, 57%
CMY	0.2941, 0.3882, 0.4314
CMYK	0.00, 0.13, 0.19, 0.29
HSL	19°, 19%, 64%
HSV	19°, 19%, 71%
XYZ	35.8217, 35.5246, 31.7570
YIQ	161.9220, 17.8350, 1.6670

Conversions

Conversions Part 2

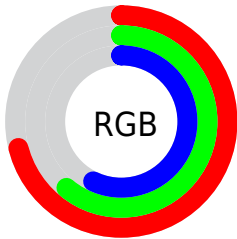
Format	Color
R _Y B	180, 161, 145
Decimal	11836561
CIE Lab	66.16, 7.05, 9.01
CIE LCh	66, 11.441, 51.970
Yxy	35.5246, 0.3474, 0.3446
Android (android.graphics.Color)	4290026641 (0xFFB49C91)
YUV	161.9220, -8.3425, 15.8544
Hunter-Lab	59.6025, 2.9759, 10.1313

Details

The Android color `4290026641` is a light color, and the websafe version is hex `999999`. A complement of this color would be `4287736244`, and the grayscale version is `4288848546`.

A 20% lighter version of the original color is `4293710535`, and `4286540127` is the 20% darker color. If you saturate the color by 10%, you get `4290023551`, and if you desaturate by 10%, it is `4290029731`.

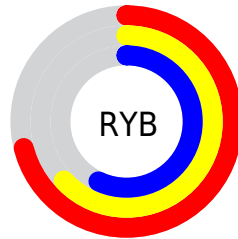
Distribution



Red (71%)

Green (61%)

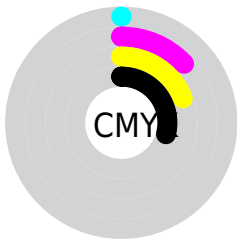
Blue (57%)



Red (71%)

Yellow (63%)

Blue (57%)

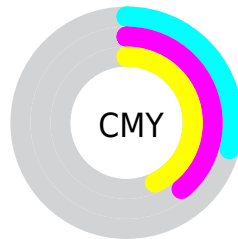


Cyan (0%)

Magenta (13%)

Yellow (19%)

Black (29%)



Cyan (29%)

Magenta (39%)

Yellow (43%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290026641 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 4290026641 by changing the saturation by 10% instead.



4290026641



4290026641

4294967295



4288250487



4293710535



4286540127



4294963171



4284830023



4283251249



4281738268



4280356609



4278190080



4290026641



4290026641



4290023551



4290029731

 4290020205

 4290033077

 4290017115

 4290036167

 4290014025

 4290039257

 4290010679

 4290042603

 4290007589

 4290045693

 4290004499

 4290048767

 4290001153

 4290052095

 4290001152

Harmonies

Analogous

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



4290222746



4290026641



4289503117

Triad

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



4290026641



4287342494



4288651188

Complementary

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



4290026641



4287736244

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.



4287865781



4290026641



4287080360

Square

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



4290026641



4287997332



4287210929



4289502382

Rectangle

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



4290026641



4289044877



4287210929



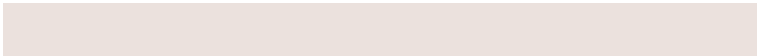
4288389301

Sweetspot

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



4290026641



4293648861



4290023850



4285886573



4294309365



4285887861

Same Dimension

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



4290026641



4293641909



4290030993



4284044112



4288229376



4279896064

Inverse Universe

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



4287736244



4290108139



4287731892



4283455065



4278217113



4278194458

Previews

White Background



This preview shows how the Android color 4290026641 looks on a white background.

Color Contrast Check

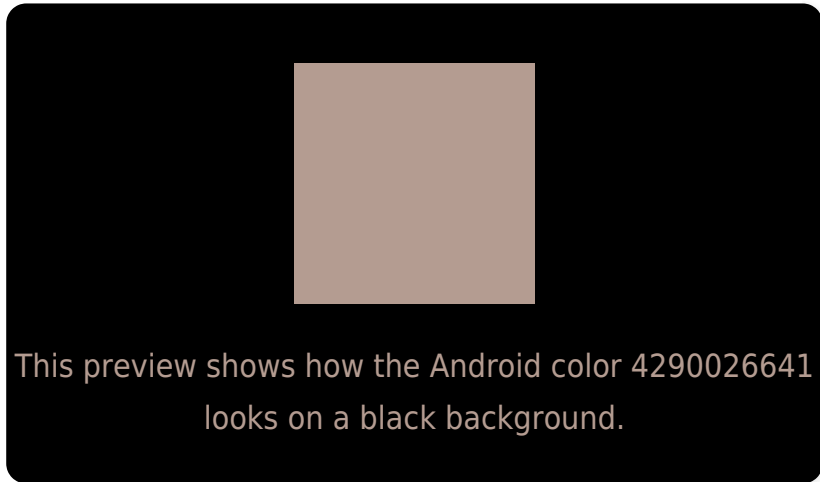
Large Text (above 18pt) WCAG AA × Fail

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

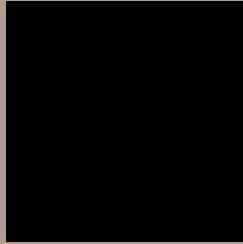
Any Text WCAG AA ✓ Pass

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 4290026641 Background



This preview shows how black text looks on a background with the Android color 4290026641.



This preview shows how white text looks on a background with the Android color 4290026641.

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

4290026641

Protanopia

4289175699

Deuteranopia

4290157457

Trichromacy



Original Color
4290026641

Protanomaly
4289503122

Deuteranomaly
4290091921

Tritanomaly
4290091678

Monochromacy



Original Color
4290026641

Achromatopsia
4288848546

Achromatomaly
4289306780

CSS Examples

Text

The CSS property to change the color of the text to Android 4290026641 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(180, 156, 145)` looks like.

```
.text, #text, p{  
    color:rgb(180, 156, 145)  
}
```

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(180, 156, 145) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(180, 156, 145) }
```

Border

The CSS property to change the border of an element to Android 4290026641 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(180, 156, 145) }
```

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

```
.border{ border-color:rgb(180, 156, 145) }
```

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

Here you see how a box with a 4 pixel `rgb(180, 156, 145)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(180, 156, 145); -webkit-box-  
shadow:4px 4px 4px 4px rgb(180, 156, 145);  
box-shadow:4px 4px 4px 4px rgb(180, 156,  
145) }
```

Background

The CSS property to change the background color of an element to Android 4290026641 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(180, 156, 145) }
```

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

```
.background{ background-color: rgb(180,  
156, 145) }
```

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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