

Converting Colors

Android(4290361741)

Have a look what the booklet for
Android(4290361741) contains.

Android(4290361741)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Android(4290361741)

Conversions

Conversions Part 1

Format	Color
Hex	B9B98D
RGB	185, 185, 141
RGB Percent	73%, 73%, 55%
CMY	0.2745, 0.2745, 0.4471
CMYK	0.00, 0.00, 0.24, 0.27
HSL	60°, 24%, 64%
HSV	60°, 24%, 73%
XYZ	42.1643, 46.9353, 32.0364
YIQ	179.9840, 14.1240, -13.6840

Conversions

Conversions Part 2

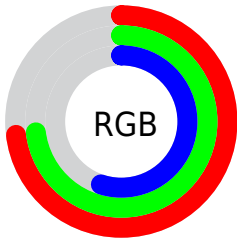
Format	Color
R _{YB}	141, 185, 141
Decimal	12171661
CIE Lab	74.15, -7.24, 22.41
CIE LCh	74, 23.546, 107.899
Yxy	46.9353, 0.3481, 0.3875
Android (android.graphics.Color)	4290361741 (0xFFB9B98D)
YUV	179.9840, -19.2191, 4.3990
Hunter-Lab	68.5093, -10.0330, 20.2313

Details

The Android color `4290361741` is a light color, and the websafe version is hex `CCCC99`. A complement of this color would be `4287466937`, and the grayscale version is `4290032820`.

A 20% lighter version of the original color is `4294046147`, and `4286809178` is the 20% darker color. If you saturate the color by 10%, you get `4290361723`, and if you desaturate by 10%, it is `4290361760`.

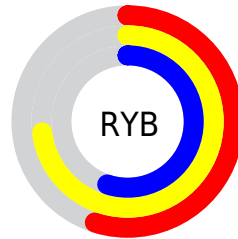
Distribution



Red (73%)

Green (73%)

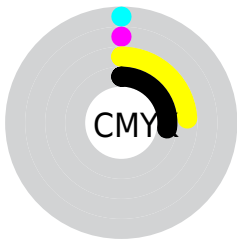
Blue (55%)



Red (55%)

Yellow (73%)

Blue (55%)

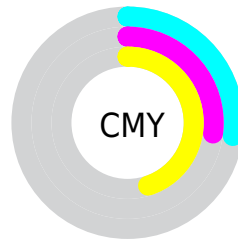


Cyan (0%)

Magenta (0%)

Yellow (24%)

Black (27%)



Cyan (27%)

Magenta (27%)

Yellow (45%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290361741 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 4290361741 by changing the saturation by 10% instead.



4290361741



4290361741

4294967295



4288585331



4294046147



4286809178



4294967263



4285164355



4294967292



4283519788



4282006550



4280559104



4278456832



4278190080



4290361741



4290361741

 4290361723

 4290361760

 4290361704

 4290361778

 4290361686

 4290361797

 4290361667

 4290361815

 4290361649

 4290361834

 4290361630

 4290361852

 4290361612

 4290361855

 4290361600

Harmonies

Analogous

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



4291801740



4290361741



4288724889

Triad

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



4290361741



4286431446



4292651200

Complementary

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



4290361741



4287466937

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.



4291472851



4290361741



4287740896

Square

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



4290361741



4286235587



4289639647



4293109674

Rectangle

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



4290361741



4287676837



4289639647



4292323783

Sweetspot

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



4290361741



4293980383



4290350477



4286085230



4294440951



4286085240

Same Dimension

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



4290361741



4293980330



4288919949



4284243027



4288453632



4280032256

Inverse Universe

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



4287466937



4289374960



4288908729



4283650908



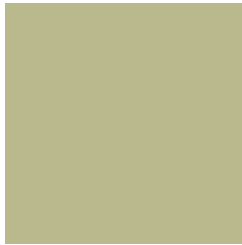
4278190236



4278190108

Previews

White Background



This preview shows how the Android color 4290361741 looks on a white background.

Color Contrast Check

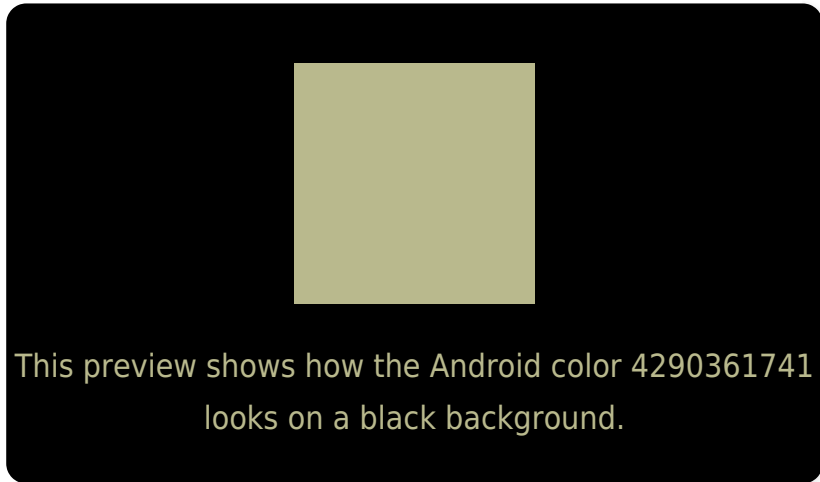
Large Text (above 18pt) WCAG AA × Fail

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

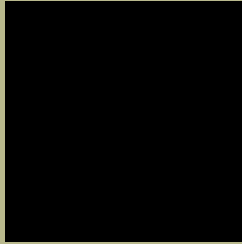
Any Text WCAG AA ✓ Pass

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 4290361741 Background



This preview shows how black text looks on a background with the Android color 4290361741.



This preview shows how white text looks on a background with the Android color 4290361741.

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
4290361741

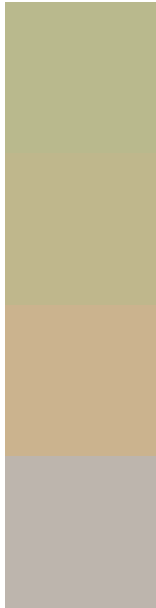
Protanopia
4291016332

Deuteranopia
4292194191



Tritanopia
4290818752

Trichromacy



Original Color
4290361741

Protanomaly
4290754444

Deuteranomaly
4291539854

Tritanomaly
4290622893

Monochromacy



Original Color
4290361741

Achromatopsia
4290032820

Achromatomaly
4290164390

CSS Examples

Text

The CSS property to change the color of the text to Android 4290361741 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(185, 185, 141)` looks like.

```
.text, #text, p{  
    color:rgb(185, 185, 141)  
}
```

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(185, 185, 141) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(185, 185, 141) }
```

Border

The CSS property to change the border of an element to Android 4290361741 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(185, 185, 141) }
```

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

```
.border{ border-color:rgb(185, 185, 141) }
```

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

Here you see how a box with a 4 pixel `rgb(185, 185, 141)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(185, 185, 141); -webkit-box-  
shadow:4px 4px 4px 4px rgb(185, 185, 141);  
box-shadow:4px 4px 4px 4px rgb(185, 185,  
141) }
```

Background

The CSS property to change the background color of an element to Android 4290361741 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(185, 185, 141) }
```

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

```
.background{ background-color: rgb(185,  
185, 141) }
```

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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