

Converting Colors

Android(4290102441)

Have a look what the booklet for
Android(4290102441) contains.

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Color

Android(4290102441)

Conversions

Conversions Part 1

Format	Color
Hex	B5C4A9
RGB	181, 196, 169
RGB Percent	71%, 77%, 66%
CMY	0.2902, 0.2314, 0.3373
CMYK	0.08, 0.00, 0.14, 0.23
HSL	93°, 19%, 72%
HSV	93°, 14%, 77%
XYZ	45.9574, 52.1682, 45.1834
YIQ	188.4370, -0.2730, -11.5770

Conversions

Conversions Part 2

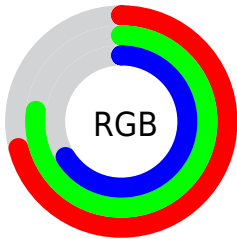
Format	Color
RYB	169, 196, 184
Decimal	11912361
CIELab	77.38, -10.06, 11.82
CIElCh	77, 15.527, 130.399
Yxy	52.1682, 0.3207, 0.3640
Android (android.graphics.Color)	4290102441 (0xFFB5C4A9)
YUV	188.4370, -9.5824, -6.5222
Hunter-Lab	72.2275, -12.8211, 13.4693

Details

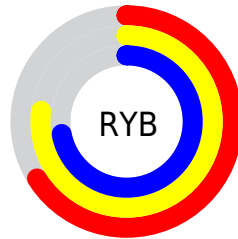
The Android color `4290102441` is a light color, and the websafe version is hex `CCCC99`. A complement of this color would be `4290292164`, and the grayscale version is `4290624957`.

A 20% lighter version of the original color is `4293787104`, and `4286615157` is the 20% darker color. If you saturate the color by 10%, you get `4289381525`, and if you desaturate by 10%, it is `4290823357`.

Distribution



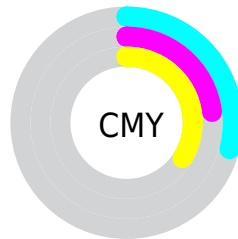
- Red (71%)
- Green (77%)
- Blue (66%)



- Red (66%)
- Yellow (77%)
- Blue (72%)



- Cyan (8%)
- Magenta (0%)
- Yellow (14%)
- Black (23%)



- Cyan (29%)
- Magenta (23%)
- Yellow (34%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290102441 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 4290102441 by changing the saturation by 10% instead.



4290102441



4290102441

4294967295



4288326031



4293787104



4286615157

4294967293



4284970332



4283391045



4281877806



4280430105



4279114240



4278190080



4290102441



4290102441

 4289381525

 4290823357

 4288660610

 4291544272

 4287939694

 4292265188

 4287218779

 4292986103

 4286563399

 4293641471

 4285842483

 4294362367

 4285121568

 4294952191

 4284400652

 4283941888

Harmonies

Analogous

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



4291215523



4290102441



4289120181

Triad

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



4290102441



4289053658



4292720059

Complementary

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



4290102441



4290292164

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.



4292261577



4290102441



4290166747

Square

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



4290102441



4288399057



4291345109



4292655021

Rectangle

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



4290102441



4288596159



4291345109



4292654527

Sweetspot

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



4290102441



4294574069



4291082409



4286349433



4278190080



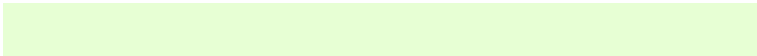
4286611584

Same Dimension

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



4290102441



4293394388



4289316010



4284244311



4282884352



4279181568

Inverse Universe

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



4290292164



4293711103



4291078595



4284307297



4284022945



4279369761

Previews

White Background



This preview shows how the Android color 4290102441 looks on a white background.

Color Contrast Check

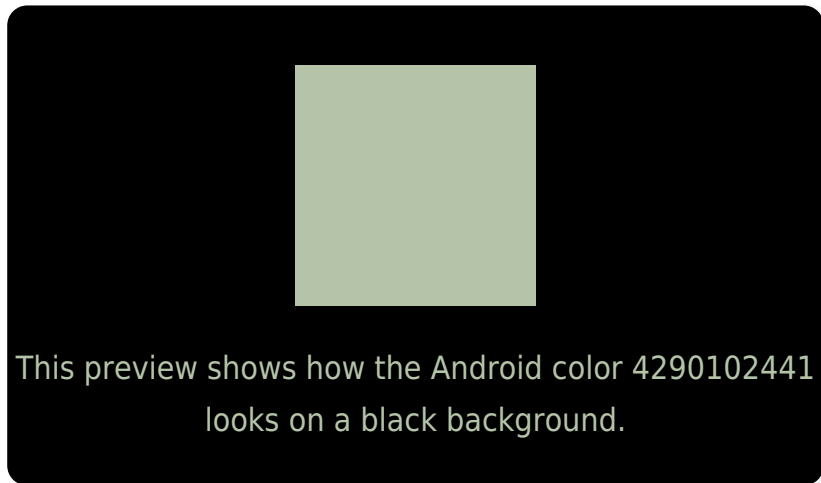
Large Text (above 18pt) WCAG AA × Fail

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

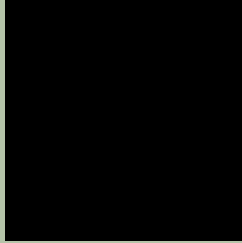
Any Text WCAG AA ✓ Pass

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 4290102441 Background



This preview shows how black text looks on a background with the Android color 4290102441.



This preview shows how white text looks on a background with the Android color 4290102441.

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](#).

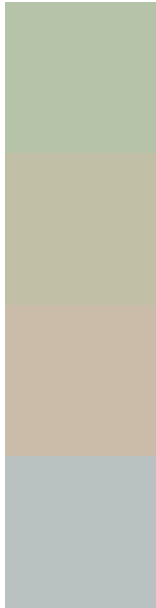
Dichromacy





Tritanopia
4290494414

Trichromacy



Original Color
4290102441

Protanomaly
4290887847

Deuteranomaly
4291542186

Tritanomaly
4290363841

Monochromacy



Original Color
4290102441

Achromatopsia
4290559164

Achromatomaly
4290363317

CSS Examples

Text

The CSS property to change the color of the text to Android 4290102441 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, 196, 169)` looks like.

```
.text, #text, p{  
    color:rgb(181, 196, 169)  
}
```

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, 196, 169) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(181, 196, 169) }
```

Border

The CSS property to change the border of an element to Android 4290102441 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, 196, 169) }
```

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

```
.border{ border-color:rgb(181, 196, 169) }
```

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

Here you see how a box with a 4 pixel `rgb(181, 196, 169)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(181, 196, 169); -webkit-box-  
shadow:4px 4px 4px 4px rgb(181, 196, 169);  
box-shadow:4px 4px 4px 4px rgb(181, 196,  
169) }
```

Background

The CSS property to change the background color of an element to Android 4290102441 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(181, 196, 169) }
```

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

```
.background{ background-color: rgb(181,  
196, 169) }
```

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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