

Converting Colors

Android(4290152543)

Have a look what the booklet for
Android(4290152543) contains.

Android(4290152543)	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(4290152543)

Conversions

Conversions Part 1

Format	Color
Hex	B6885F
RGB	182, 136, 95
RGB Percent	71%, 53%, 37%
CMY	0.2863, 0.4667, 0.6275
CMYK	0.00, 0.25, 0.48, 0.29
HSL	28°, 37%, 54%
HSV	28°, 48%, 71%
XYZ	30.1611, 28.3796, 14.7146
YIQ	145.0800, 40.5770, -2.9990

Conversions

Conversions Part 2

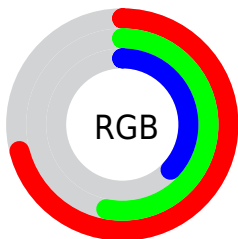
Format	Color
RYB	182, 173, 95
Decimal	11962463
CIELab	60.23, 12.46, 28.80
CIELCh	60, 31.378, 66.598
Yxy	28.3796, 0.4117, 0.3874
Android (android.graphics.Color)	4290152543 (0xFFB6885F)
YUV	145.0800, -24.6894, 32.3788
Hunter-Lab	53.2725, 7.8338, 20.9140

Details

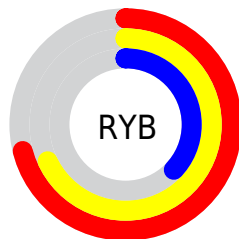
The Android color `4290152543` is a dark color, and the websafe version is hex `CC9966`. A complement of this color would be `4284452278`, and the grayscale version is `4287730065`.

A 20% lighter version of the original color is `4293967250`, and `4286535216` is the 20% darker color. If you saturate the color by 10%, you get `4290149965`, and if you desaturate by 10%, it is `4290155121`.

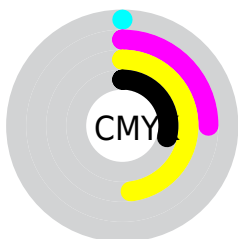
Distribution



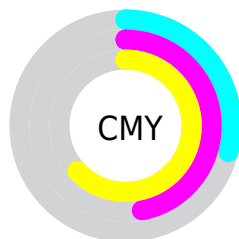
- Red (71%)
- Green (53%)
- Blue (37%)



- Red (71%)
- Yellow (68%)
- Blue (37%)



- Cyan (0%)
- Magenta (25%)
- Yellow (48%)
- Black (29%)



- Cyan (29%)
- Magenta (47%)
- Yellow (63%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290152543 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 4290152543 by changing the saturation by 10% instead.

 4290152543

 4290152543

4294967295

 4288311111

 4293967250

 4286535216

 4294957485

 4284759834

 4294964936

 4283050241

 4294967268

 4281406464

 4279894016

 4278190080

 4290152543

 4290152543

 4290149965

 4290155121

■ 4290147643

■ 4290157443

■ 4290145064

■ 4290160022

■ 4290142742

■ 4290162344

■ 4290140164

■ 4290164922

■ 4290139648

■ 4290167500

■ 4290169822

■ 4290172401

■ 4290174975

Harmonies

Analogous

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



4291133554



4290152543



4288581978

Triad

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



4290152543



4282163351



4288514238

Complementary

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



4290152543



4284452278

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.



4285829832



4290152543



4280917937

Square

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



4290152543



4284456570



4282882755



4290346920

Rectangle

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



4290152543



4287272799



4282882755



4287663043

Sweetspot

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



4290152543



4293778636



4290142093



4286082403



4294440951



4286085240

Same Dimension

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



4290152543



4293764710



4290163551



4284241747



4288432384



4280028416

Inverse Universe

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



4284452278



4284919277



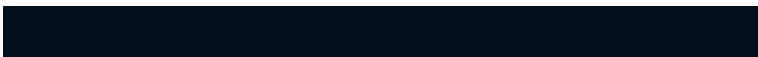
4284441270



4283651932



4278211228



4278193948

Previews

White Background



This preview shows how the Android color 4290152543 looks on a white background.

Color Contrast Check

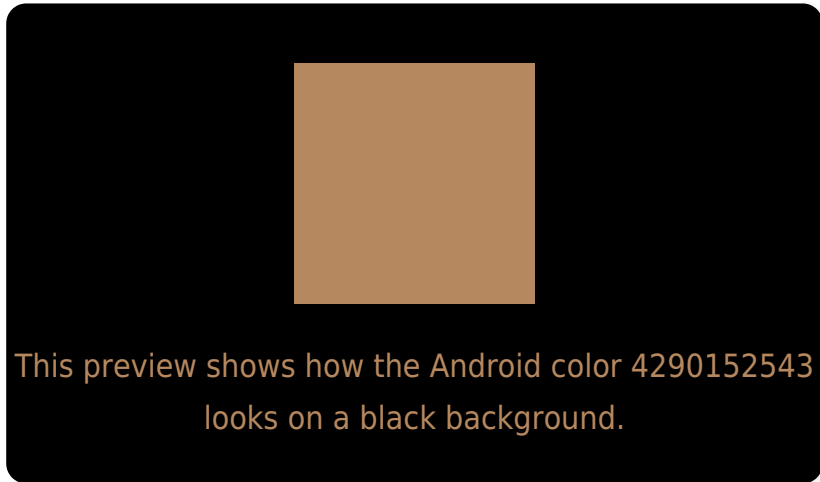
Large Text (above 18pt) WCAG AA ✓ Pass

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

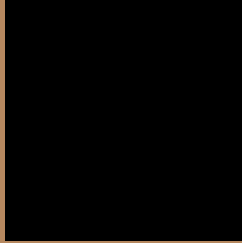
Any Text WCAG AA ✓ Pass

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 4290152543 Background



This preview shows how black text looks on a background with the Android color 4290152543.



This preview shows how white text looks on a background with the Android color 4290152543.

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
4290152543

Protanopia
4288516451

Deuteranopia
4289694558



Tritanopia
4290413196

Trichromacy



Original Color
4290152543

Protanomaly
4289105506

Deuteranomaly
4289890910

Tritanomaly
4290348156

Monochromacy



Original Color
4290152543

Achromatopsia
4287730065

Achromatomaly
4288581247

CSS Examples

Text

The CSS property to change the color of the text to Android 4290152543 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(182, 136, 95)` looks like.

```
.text, #text, p{  
    color:rgb(182, 136, 95)  
}
```

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(182, 136, 95) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(182, 136, 95) }
```

Border

The CSS property to change the border of an element to Android 4290152543 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(182, 136, 95) }
```

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

```
.border{ border-color:rgb(182, 136, 95) }
```

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

Here you see how a box with a 4 pixel `rgb(182, 136, 95)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(182, 136, 95); -webkit-box-  
shadow:4px 4px 4px 4px rgb(182, 136, 95);  
box-shadow:4px 4px 4px 4px rgb(182, 136,  
95) }
```

Background

The CSS property to change the background color of an element to Android 4290152543 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(182, 136, 95) }
```

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

```
.background{ background-color: rgb(182,  
136, 95) }
```

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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