

Converting Colors

Android(4290071341)

Have a look what the booklet for
Android(4290071341) contains.

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Color

Android(4290071341)

Conversions

Conversions Part 1

Format	Color
Hex	B54B2D
RGB	181, 75, 45
RGB Percent	71%, 29%, 18%
CMY	0.2902, 0.7059, 0.8235
CMYK	0.00, 0.59, 0.75, 0.29
HSL	13°, 60%, 44%
HSV	13°, 75%, 71%
XYZ	22.0458, 15.0454, 4.2247
YIQ	103.2740, 72.8060, 13.1420

Conversions

Conversions Part 2

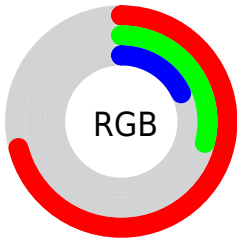
Format	Color
R_{YB}	181, 83, 45
Decimal	11881261
CIE Lab	45.70, 41.28, 38.66
CIE LCh	46, 56.556, 43.129
Yxy	15.0454, 0.5336, 0.3642
Android (android.graphics.Color)	4290071341 (0xFFB54B2D)
YUV	103.2740, -28.7291, 68.1657
Hunter-Lab	38.7884, 33.5728, 20.6941

Details

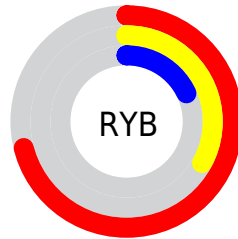
The Android color **4290071341** is a dark color, and the websafe version is hex **CC6633**. A complement of this color would be **4281178037**, and the grayscale version is **4285032552**.

A 20% lighter version of the original color is **4294082396**, and **4286125312** is the 20% darker color. If you saturate the color by 10%, you get **4290067739**, and if you desaturate by 10%, it is **4290074943**.

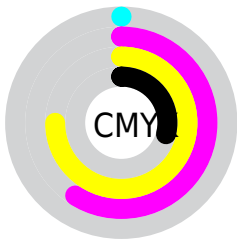
Distribution



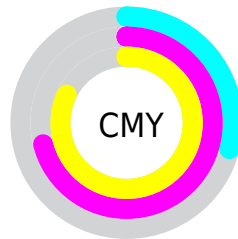
- Red (71%)
- Green (29%)
- Blue (18%)



- Red (71%)
- Yellow (33%)
- Blue (18%)



- Cyan (0%)
- Magenta (59%)
- Yellow (75%)
- Black (29%)



- Cyan (29%)
- Magenta (71%)
- Yellow (82%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290071341 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 4290071341 by changing the saturation by 10% instead.



4290071341



4290071341

4294967295



4288098582



4294082396



4286125312



4294941302



4284219392



4294948495



4282384384



4294955690



4280549377



4294963142



4278190080



4294967266



4290071341



4290071341



4290067739



4290074943

■ 4290064137

■ 4290078545

■ 4290062336

■ 4290082147

■ 4290085749

■ 4290089608

■ 4290093210

■ 4290096812

■ 4290100414

■ 4290104016

Harmonies

Analogous

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



4290788185



4290071341



4288176128

Triad

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



4290071341



4278222927



4280511433

Complementary

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



4290071341



4281178037

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.



4278221255



4290071341



4278223488

Square

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



4290071341



4281891615



4278223020



4287125170

Rectangle

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



4290071341



4286475264



4278223020



4278218955

Sweetspot

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



4290071341



4293640629



4290063768



4285881428



4294309365



4285887861

Same Dimension

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



4290071341



4293608983



4290088493



4284043856



4288225792



4279895552

Inverse Universe

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



4281178037



4279745771



4281160885



4283455321



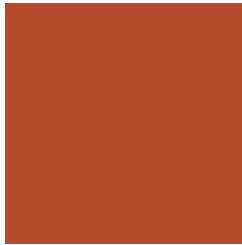
4278220697



4278195226

Previews

White Background



This preview shows how the Android color 4290071341 looks on a white background.

Color Contrast Check

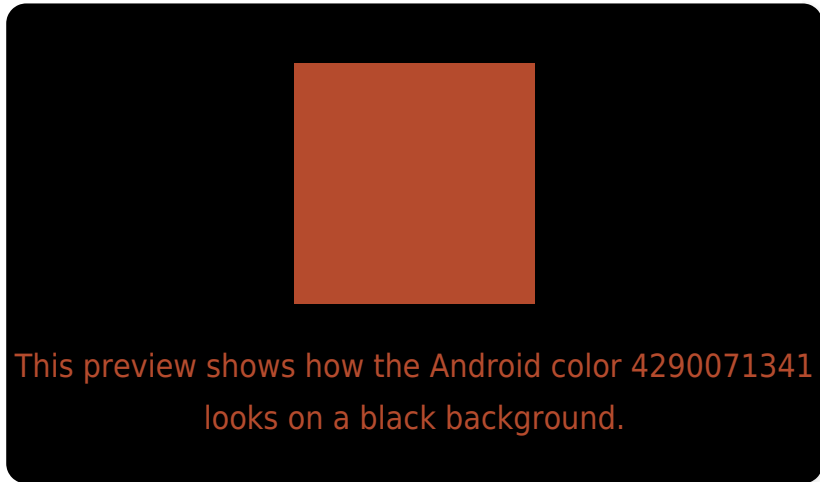
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA × Fail

Black 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

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Android 4290071341 Background



This preview shows how black text looks on a background with the Android color 4290071341.



This preview shows how white text looks on a background with the Android color 4290071341.

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
[4290071341](#)

Protanopia
[4286082359](#)

Deuteranopia
[4287129382](#)

Trichromacy



Original Color
4290071341

Protanomaly
4287521075

Deuteranomaly
4288175401

Tritanomaly
4290136129

Monochromacy



Original Color
4290071341

Achromatopsia
4284966759

Achromatomaly
4286799186

CSS Examples

Text

The CSS property to change the color of the text to Android 4290071341 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, 75, 45)` looks like.

```
.text, #text, p{  
    color:rgb(181, 75, 45)  
}
```

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, 75, 45) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(181, 75, 45) }
```

Border

The CSS property to change the border of an element to Android 4290071341 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, 75, 45) }
```

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

```
.border{ border-color:rgb(181, 75, 45) }
```

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

Here you see how a box with a 4 pixel rgb(181, 75, 45) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(181, 75, 45); -webkit-box-  
shadow:4px 4px 4px 4px rgb(181, 75, 45);  
box-shadow:4px 4px 4px 4px rgb(181, 75,  
45) }
```

Background

The CSS property to change the background color of an element to Android 4290071341 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(181, 75, 45) }
```

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

```
.background{ background-color: rgb(181, 75,  
45) }
```

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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