

Converting Colors

Android(4290665301)

Have a look what the booklet for
Android(4290665301) contains.

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Color

Android(4290665301)

Conversions

Conversions Part 1

Format	Color
Hex	BE5B55
RGB	190, 91, 85
RGB Percent	75%, 36%, 33%
CMY	0.2549, 0.6431, 0.6667
CMYK	0.00, 0.52, 0.55, 0.25
HSL	3°, 45%, 54%
HSV	3°, 55%, 75%
XYZ	26.6160, 19.0852, 10.8753
YIQ	119.9170, 60.9300, 19.1220

Conversions

Conversions Part 2

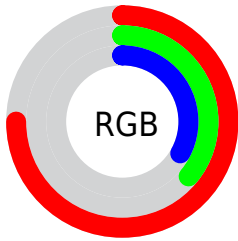
Format	Color
RYB	190, 91, 85
Decimal	12475221
CIELab	50.79, 39.24, 22.35
CIELCh	51, 45.165, 29.667
Yxy	19.0852, 0.4704, 0.3373
Android (android.graphics.Color)	4290665301 (0xFFBE5B55)
YUV	119.9170, -17.2141, 61.4628
Hunter-Lab	43.6866, 32.2992, 15.8210

Details

The Android color **4290665301** is a dark color, and the websafe version is hex **CC6666**. A complement of this color would be **4283807934**, and the grayscale version is **4286085240**.

A 20% lighter version of the original color is **4294611079**, and **4286851112** is the 20% darker color. If you saturate the color by 10%, you get **4290660674**, and if you desaturate by 10%, it is **4290669928**.

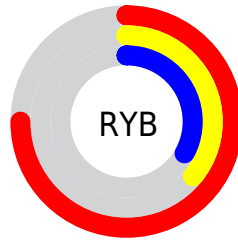
Distribution



Red (75%)

Green (36%)

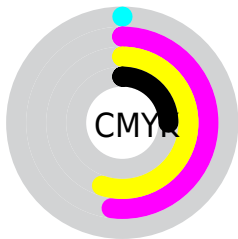
Blue (33%)



Red (75%)

Yellow (36%)

Blue (33%)

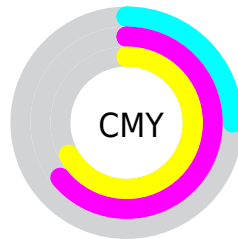


Cyan (0%)

Magenta (52%)

Yellow (55%)

Black (25%)



Cyan (25%)

Magenta (64%)

Yellow (67%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290665301 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 4290665301 by changing the saturation by 10% instead.



4290665301



4290665301

4294967295



4288758334



4294611079



4286851112



4294945697



4284943123



4294952892



4283170816



4294960088



4281532417



4294967284



4278190080



4290665301



4290665301



4290660674



4290669928



4290656047



4290674555

 4290651420

 4290679182

 4290646793

 4290683809

 4290644736

 4290688436

 4290692807

 4290697434

 4290702061

 4290706687

Harmonies

Analogous

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



4290664315



4290665301



4289554486

Triad

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



4290665301



4281567568



4280188358

Complementary

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



4290665301



4283807934

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.



4278224827



4290665301



4278226039

Square

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



4290665301



4285039154



4278225822



4286148540

Rectangle

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



4290665301



4288311850



4278225822



4278223300

Sweetspot

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



4290665301



4294430925



4290663865



4286408036



4294769916



4286414205

Same Dimension

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



4290665301



4294401364



4290678613



4284372309



4288547072



4280222208

Inverse Universe

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



4283807934



4283756279



4283794622



4283784798



4278228382



4278197535

Previews

White Background



This preview shows how the Android color 4290665301 looks on a white background.

Color Contrast Check

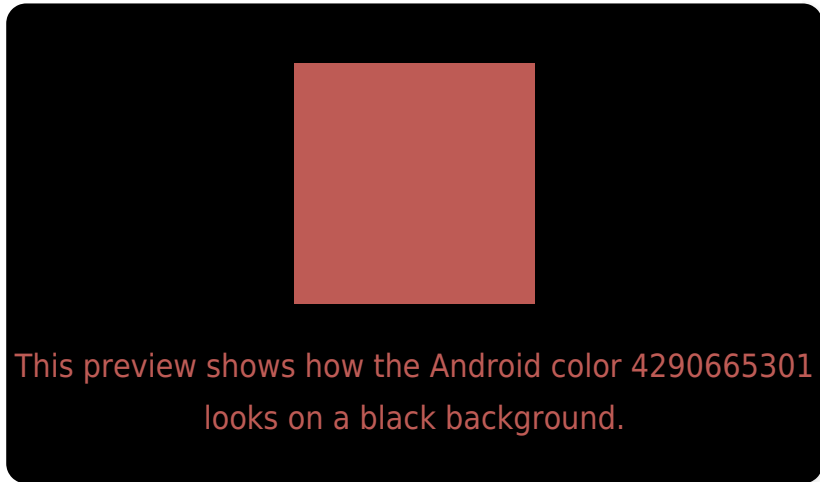
Large Text (above 18pt) WCAG AA ✓ Pass

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 4290665301 Background



This preview shows how black text looks on a background with the Android color 4290665301.



This preview shows how white text looks on a background with the Android color 4290665301.

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
4290665301

Protanopia
4286675298

Deuteranopia
4287788113

Trichromacy



Original Color
4290665301

Protanomaly
4288114269

Deuteranomaly
4288834386

Tritanomaly
4290730588

Monochromacy



Original Color
4290665301

Achromatopsia
4286085240

Achromatomaly
4287720811

CSS Examples

Text

The CSS property to change the color of the text to Android 4290665301 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(190, 91, 85)` looks like.

```
.text, #text, p{  
    color:rgb(190, 91, 85)  
}
```

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(190, 91, 85) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(190, 91, 85) }
```

Border

The CSS property to change the border of an element to Android 4290665301 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(190, 91, 85) }
```

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

```
.border{ border-color:rgb(190, 91, 85) }
```

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

Here you see how a box with a 4 pixel `rgb(190, 91, 85)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(190, 91, 85); -webkit-box-  
shadow:4px 4px 4px 4px rgb(190, 91, 85);  
box-shadow:4px 4px 4px 4px rgb(190, 91,  
85) }
```

Background

The CSS property to change the background color of an element to Android 4290665301 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(190, 91, 85) }
```

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

```
.background{ background-color: rgb(190, 91,  
85) }
```

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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