

Converting Colors

Android(4290209365)

Have a look what the booklet for
Android(4290209365) contains.

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Color

Android(4290209365)

Conversions

Conversions Part 1

Format	Color
Hex	B76655
RGB	183, 102, 85
RGB Percent	72%, 40%, 33%
CMY	0.2824, 0.6000, 0.6667
CMYK	0.00, 0.44, 0.54, 0.28
HSL	10°, 40%, 53%
HSV	10°, 54%, 72%
XYZ	25.9195, 20.2259, 11.1322
YIQ	124.2810, 53.7330, 11.8850

Conversions

Conversions Part 2

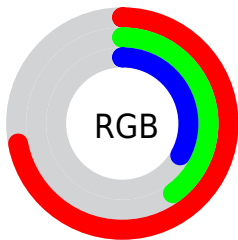
Format	Color
R_{YB}	183, 106, 85
Decimal	12019285
CIE _{Lab}	52.09, 30.74, 23.88
CIE _{LCh}	52, 38.926, 37.840
Yxy	20.2259, 0.4525, 0.3531
Android (android.graphics.Color)	4290209365 (0xFFB76655)
YUV	124.2810, -19.3655, 51.4966
Hunter-Lab	44.9732, 24.1721, 16.8052

Details

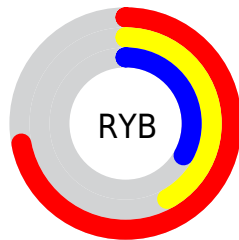
The Android color **4290209365** is a dark color, and the websafe version is hex **CC6666**. A complement of this color would be **4283803319**, and the grayscale version is **4286348412**.

A 20% lighter version of the original color is **4294089351**, and **4286461224** is the 20% darker color. If you saturate the color by 10%, you get **4290205507**, and if you desaturate by 10%, it is **4290213223**.

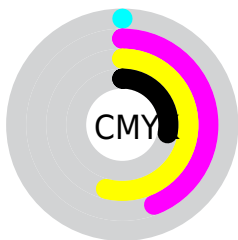
Distribution



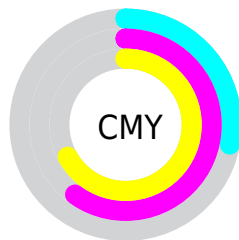
- Red (72%)
- Green (40%)
- Blue (33%)



- Red (72%)
- Yellow (42%)
- Blue (33%)



- Cyan (0%)
- Magenta (44%)
- Yellow (54%)
- Black (28%)



- Cyan (28%)
- Magenta (60%)
- Yellow (67%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290209365 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 4290209365 by changing the saturation by 10% instead.

 4290209365

 4290209365

4294967295

 4288302398

 4294089351

 4286461224

 4294948257

 4284620051

 4294955452

 4282909440

 4294962904

 4281270272

 4294967284

 4278190080

 4290209365

 4290209365

 4290205507

 4290213223

 4290201648

 4290217082

 4290197790

 4290220940

 4290193676

 4290225054

 4290191360

 4290228913

 4290232771

 4290236629

 4290240487

 4290244346

Harmonies

Analogous

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



4290470005



4290209365



4289032766

Triad

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



4290209365



4281699170



4283727294

Complementary

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



4290209365



4283803319

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.



4278224569



4290209365



4278226308

Square

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



4290209365



4284778054



4278226084



4287328433

Rectangle

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



4290209365



4287789624



4278226084



4282089663

Sweetspot

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



4290209365



4293775047



4290205095



4286080353



4294440951



4286085240

Same Dimension

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



4290209365



4293750869



4290221653



4284240979



4288420608



4280026368

Inverse Universe

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



4283803319



4283814893



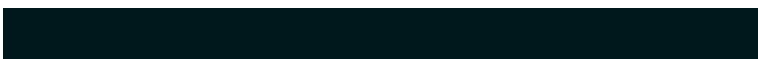
4283791031



4283652700



4278223260



4278195996

Previews

White Background



This preview shows how the Android color 4290209365 looks on a white background.

Color Contrast Check

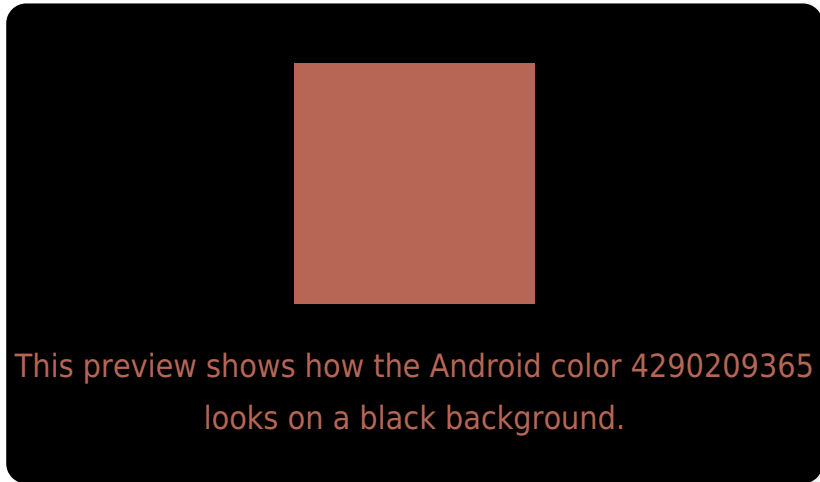
Large Text (above 18pt) WCAG AA ✓ Pass

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 4290209365 Background



This preview shows how black text looks on a background with the Android color 4290209365.



This preview shows how white text looks on a background with the Android color 4290209365.

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



Trichromacy



Original Color
4290209365

Protanomaly
4288116059

Deuteranomaly
4288835923

Tritanomaly
4290274402

Monochromacy



Original Color
4290209365

Achromatopsia
4286348412

Achromatomaly
4287722606

CSS Examples

Text

The CSS property to change the color of the text to Android 4290209365 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(183, 102, 85)` looks like.

```
.text, #text, p{  
    color:rgb(183, 102, 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(183, 102, 85) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(183, 102, 85) }
```

Border

The CSS property to change the border of an element to Android 4290209365 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(183, 102, 85) }
```

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

```
.border{ border-color:rgb(183, 102, 85) }
```

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

Here you see how a box with a 4 pixel `rgb(183, 102, 85)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(183, 102, 85); -webkit-box-  
shadow:4px 4px 4px 4px rgb(183, 102, 85);  
box-shadow:4px 4px 4px 4px rgb(183, 102,  
85) }
```

Background

The CSS property to change the background color of an element to Android 4290209365 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(183, 102, 85) }
```

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

```
.background{ background-color: rgb(183,  
102, 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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