

Converting Colors

Android(4290533439)

Have a look what the booklet for
Android(4290533439) contains.

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Color

Android(4290533439)

Conversions

Conversions Part 1

Format	Color
Hex	BC583F
RGB	188, 88, 63
RGB Percent	74%, 35%, 25%
CMY	0.2627, 0.6549, 0.7529
CMYK	0.00, 0.53, 0.66, 0.26
HSL	12°, 50%, 49%
HSV	12°, 66%, 74%
XYZ	25.1260, 18.0297, 6.8584
YIQ	115.0500, 67.6250, 13.4250

Conversions

Conversions Part 2

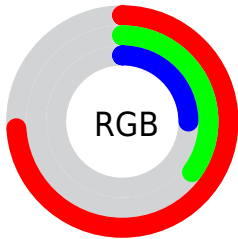
Format	Color
R _Y B	188, 94, 63
Decimal	12343359
CIE Lab	49.53, 38.43, 33.41
CIE LCh	50, 50.923, 41.002
Yxy	18.0297, 0.5024, 0.3605
Android (android.graphics.Color)	4290533439 (0xFFBC583F)
YUV	115.0500, -25.6606, 63.9772
Hunter-Lab	42.4614, 31.3176, 20.1464

Details

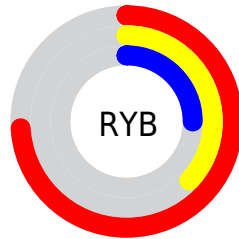
The Android color **4290533439** is a dark color, and the websafe version is hex **CC6633**. A complement of this color would be **4282360764**, and the grayscale version is **4285756275**.

A 20% lighter version of the original color is **4294544495**, and **4286653715** is the 20% darker color. If you saturate the color by 10%, you get **4290529580**, and if you desaturate by 10%, it is **4290537298**.

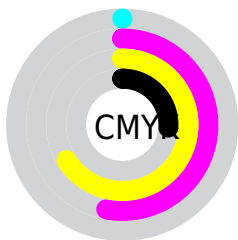
Distribution



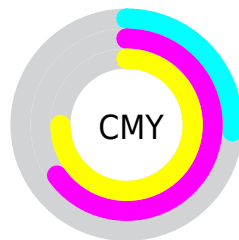
- Red (74%)
- Green (35%)
- Blue (25%)



- Red (74%)
- Yellow (37%)
- Blue (25%)



- Cyan (0%)
- Magenta (53%)
- Yellow (66%)
- Black (26%)



- Cyan (26%)
- Magenta (65%)
- Yellow (75%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290533439 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 4290533439 by changing the saturation by 10% instead.

 4290533439

 4290533439

4294967295

 4288560936

 4294544495

 4286653715

 4294944649

 4284811008

 4294951844

 4282908672

 4294959295

 4281270274

 4294966747

 4278190080

 4294967287

 4290533439

 4290533439

 4290529580

 4290537298

 4290525721

 4290541157

 4290521863

 4290545015

 4290520576

 4290548874

 4290552733

 4290556592

 4290560451

 4290564309

 4290568168

Harmonies

Analogous

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



4291054952



4290533439



4288834079

Triad

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



4290533439



4278225240



4282086859

Complementary

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



4290533439



4282360764

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.



4278223559



4290533439



4278225541

Square

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



4290533439



4283335472



4278225326



4287390647

Rectangle

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



4290533439



4287329300



4278225326



4278221516

Sweetspot

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



4290533439



4294299332



4290527139



4286210909



4294638330



4286216826

Same Dimension

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



4290533439



4294268977



4290549567



4284372821



4288552960



4280223232

Inverse Universe

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



4282360764



4281454325



4282344892



4283784286



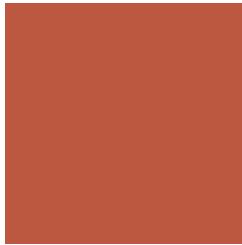
4278222494



4278196255

Previews

White Background



This preview shows how the Android color 4290533439 looks on a white background.

Color Contrast Check

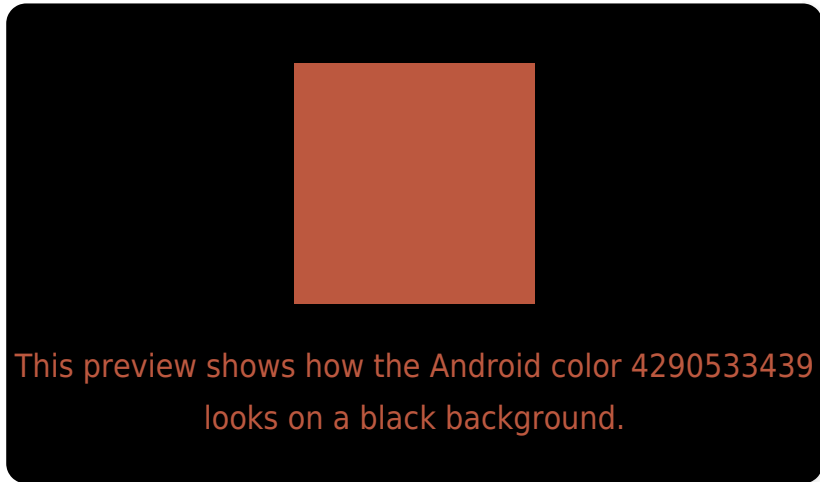
Large Text (above 18pt) WCAG AA ✓ Pass

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 ✓ 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 4290533439 Background



This preview shows how black text looks on a background with the Android color 4290533439.



This preview shows how white text looks on a background with the Android color 4290533439.

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

4290533439

Protanopia

4286674506

Deuteranopia

4287787322

Trichromacy



Original Color
4290533439

Protanomaly
4288047942

Deuteranomaly
4288768060

Tritanomaly
4290598224

Monochromacy



Original Color
4290533439

Achromatopsia
4285756275

Achromatomaly
4287523168

CSS Examples

Text

The CSS property to change the color of the text to Android 4290533439 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(188, 88, 63)` looks like.

```
.text, #text, p{  
    color:rgb(188, 88, 63)  
}
```

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(188, 88, 63) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(188, 88, 63) }
```

Border

The CSS property to change the border of an element to Android 4290533439 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(188, 88, 63) }
```

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

```
.border{ border-color:rgb(188, 88, 63) }
```

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

Here you see how a box with a 4 pixel `rgb(188, 88, 63)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(188, 88, 63); -webkit-box-  
shadow:4px 4px 4px 4px rgb(188, 88, 63);  
box-shadow:4px 4px 4px 4px rgb(188, 88,  
63) }
```

Background

The CSS property to change the background color of an element to Android 4290533439 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(188, 88, 63) }
```

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

```
.background{ background-color: rgb(188, 88,  
63) }
```

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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