

Converting Colors

Android(4290204459)

Have a look what the booklet for
Android(4290204459) contains.

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Color

Android(4290204459)

Conversions

Conversions Part 1

Format	Color
Hex	B7532B
RGB	183, 83, 43
RGB Percent	72%, 33%, 17%
CMY	0.2824, 0.6745, 0.8314
CMYK	0.00, 0.55, 0.77, 0.28
HSL	17°, 62%, 44%
HSV	17°, 77%, 72%
XYZ	23.0577, 16.4282, 4.2412
YIQ	108.3400, 72.4400, 8.7600

Conversions

Conversions Part 2

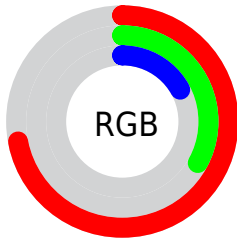
Format	Color
R _Y B	183, 99, 43
Decimal	12014379
CIE Lab	47.53, 38.00, 41.74
CIE LCh	48, 56.445, 47.689
Yxy	16.4282, 0.5273, 0.3757
Android (android.graphics.Color)	4290204459 (0xFFB7532B)
YUV	108.3400, -32.2126, 65.4768
Hunter-Lab	40.5317, 30.6148, 22.1682

Details

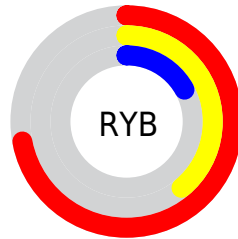
The Android color **4290204459** is a dark color, and the websafe version is hex **CC6633**. A complement of this color would be **4281044919**, and the grayscale version is **4285361517**.

A 20% lighter version of the original color is **4294215515**, and **4286259200** is the 20% darker color. If you saturate the color by 10%, you get **4290201113**, and if you desaturate by 10%, it is **4290207805**.

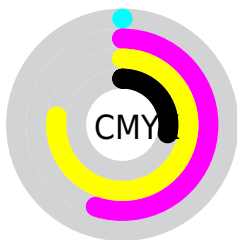
Distribution



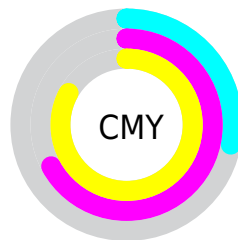
- Red (72%)
- Green (33%)
- Blue (17%)



- Red (72%)
- Yellow (39%)
- Blue (17%)



- Cyan (0%)
- Magenta (55%)
- Yellow (77%)
- Black (28%)



- Cyan (28%)
- Magenta (67%)
- Yellow (83%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290204459 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 4290204459 by changing the saturation by 10% instead.



4290204459



4290204459

4294967295



4288231956



4294215515



4286259200



4294943348



4284350976



4294950286



4282515456



4294957737



4280811521



4294965188



4278190080



4294967265



4294967293



4290204459



4290204459

4290201113

4290207805

4290197766

4290211152

4290196480

4290214498

4290217844

4290221190

4290224537

4290228139

4290231485

4290234832

Harmonies

Analogous

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



4291117399



4290204459



4288177920

Triad

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



4290204459



4278224219



4282739916

Complementary

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



4290204459



4281044919

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.



4278222030



4290204459



4278224780

Square

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



4290204459



4281434411



4278224054



4288042929

Rectangle

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



4290204459



4286345984



4278224054



4278219472

Sweetspot

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



4290204459



4293772983



4290194319



4286079062



4294440951



4286085240

Same Dimension

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



4290204459



4293742867



4290222379



4284241235



4288424960



4280027136

Inverse Universe

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



4281044919



4279480301



4281026999



4283652444



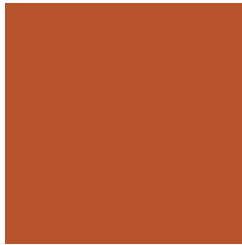
4278218652



4278195228

Previews

White Background



This preview shows how the Android color 4290204459 looks on a white background.

Color Contrast Check

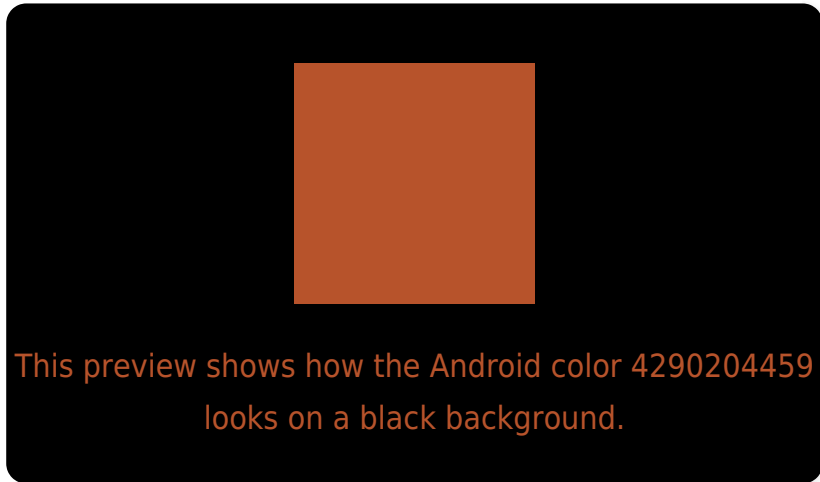
Large Text (above 18pt) WCAG AA ✓ Pass

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 4290204459 Background



This preview shows how black text looks on a background with the Android color 4290204459.



This preview shows how white text looks on a background with the Android color 4290204459.

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

4290204459

Protanopia

4286476852

Deuteranopia

4287523876

Trichromacy



Original Color
4290204459

Protanomaly
4287850289

Deuteranomaly
4288504615

Tritanomaly
4290269253

Monochromacy



Original Color
4290204459

Achromatopsia
4285295724

Achromatomaly
4287062868

CSS Examples

Text

The CSS property to change the color of the text to Android 4290204459 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, 83, 43)` looks like.

```
.text, #text, p{  
    color:rgb(183, 83, 43)  
}
```

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, 83, 43) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(183, 83, 43) }
```

Border

The CSS property to change the border of an element to Android 4290204459 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, 83, 43) }
```

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

```
.border{ border-color:rgb(183, 83, 43) }
```

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

Here you see how a box with a 4 pixel rgb(183, 83, 43) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(183, 83, 43); -webkit-box-  
shadow:4px 4px 4px 4px rgb(183, 83, 43);  
box-shadow:4px 4px 4px 4px rgb(183, 83,  
43) }
```

Background

The CSS property to change the background color of an element to Android 4290204459 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(183, 83, 43) }
```

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

```
.background{ background-color: rgb(183, 83,  
43) }
```

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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