

Converting Colors

Android(4290138657)

Have a look what the booklet for
Android(4290138657) contains.

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Color

Android(4290138657)

Conversions

Conversions Part 1

Format	Color
Hex	B65221
RGB	182, 82, 33
RGB Percent	71%, 32%, 13%
CMY	0.2863, 0.6784, 0.8706
CMYK	0.00, 0.55, 0.82, 0.29
HSL	20°, 69%, 42%
HSV	20°, 82%, 71%
XYZ	22.5832, 16.0895, 3.3542
YIQ	106.3140, 75.3290, 5.9610

Conversions

Conversions Part 2

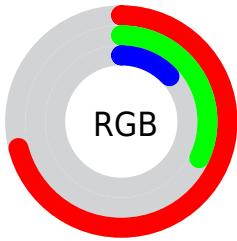
Format	Color
R_{YB}	182, 106, 33
Decimal	11948577
CIE Lab	47.09, 37.74, 46.08
CIE LCh	47, 59.563, 50.686
Yxy	16.0895, 0.5374, 0.3828
Android (android.graphics.Color)	4290138657 (0xFFB65221)
YUV	106.3140, -36.1438, 66.3766
Hunter-Lab	40.1117, 30.3015, 23.1203

Details

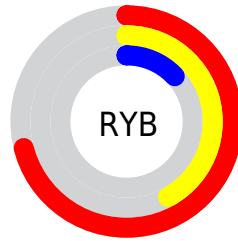
The Android color **4290138657** is a dark color, and the websafe version is hex **CC6633**. A complement of this color would be **4280386998**, and the grayscale version is **4285229931**.

A 20% lighter version of the original color is **4294215250**, and **4286193408** is the 20% darker color. If you saturate the color by 10%, you get **4290135567**, and if you desaturate by 10%, it is **4290141747**.

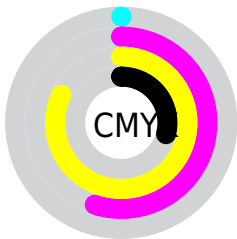
Distribution



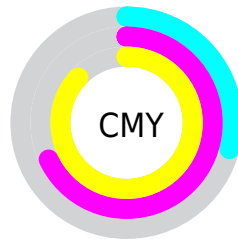
- Red (71%)
- Green (32%)
- Blue (13%)



- Red (71%)
- Yellow (42%)
- Blue (13%)



- Cyan (0%)
- Magenta (55%)
- Yellow (82%)
- Black (29%)



- Cyan (29%)
- Magenta (68%)
- Yellow (87%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290138657 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 4290138657 by changing the saturation by 10% instead.



4290138657



4290138657

4294967295



4288166151



4294215250



4286193408



4294943083



4284285184



4294950020



4282384384



4294957215



4280745985



4294964666



4278190080



4294967254



4294967283



4290138657



4290138657

■ 4290135567

■ 4290141747

■ 4290132992

■ 4290144837

■ 4290148184

■ 4290151274

■ 4290154364

■ 4290157454

■ 4290160800

■ 4290163891

■ 4290166981

Harmonies

Analogous

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



4291247440



4290138657



4287916032

Triad

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



4290138657



4278224222



4283132366

Complementary

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



4290138657



4280386998

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.



4278221523



4290138657



4278224530

Square

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



4290138657



4280123690



4278223805



4288434608

Rectangle

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



4290138657



4285952768



4278223805



4278218963

Sweetspot

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



4290138657



4293772722



4290126215



4286079060



4294440951



4286085240

Same Dimension

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



4290138657



4293742853



4290157345



4284241491



4288426752



4280027392

Inverse Universe

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



4280386998



4278559213



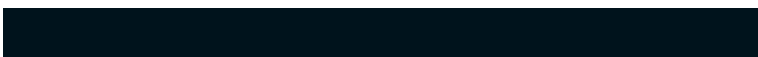
4280368310



4283652444



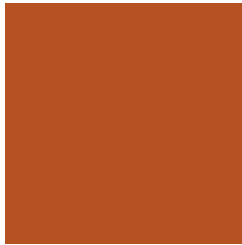
4278216860



4278194972

Previews

White Background



This preview shows how the Android color 4290138657 looks on a white background.

Color Contrast Check

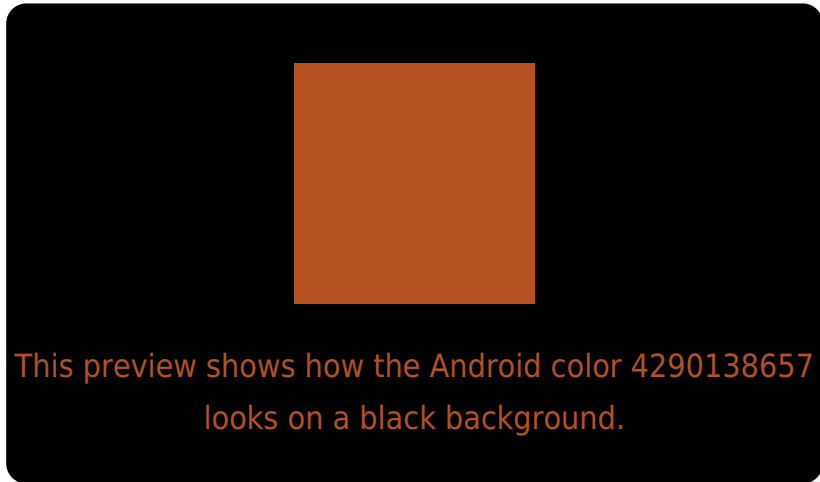
Large Text (above 18pt) WCAG AA ✓ Pass

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 4290138657 Background



This preview shows how black text looks on a background with the Android color 4290138657.



This preview shows how white text looks on a background with the Android color 4290138657.

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

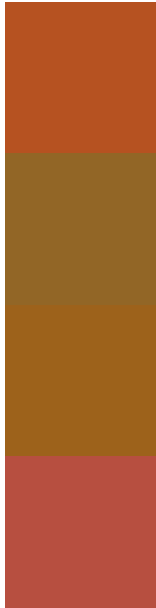


Original Color
4290138657

Protanopia
4286411049

Deuteranopia
4287523607

Trichromacy



Original Color
4290138657

Protanomaly
4287784486

Deuteranomaly
4288504347

Tritanomaly
4290203456

Monochromacy



Original Color
4290138657

Achromatopsia
4285164138

Achromatomaly
4286996815

CSS Examples

Text

The CSS property to change the color of the text to Android 4290138657 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(182, 82, 33)` looks like.

```
.text, #text, p{  
    color:rgb(182, 82, 33)  
}
```

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(182, 82, 33) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(182, 82, 33) }
```

Border

The CSS property to change the border of an element to Android 4290138657 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(182, 82, 33) }
```

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

```
.border{ border-color:rgb(182, 82, 33) }
```

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

Here you see how a box with a 4 pixel rgb(182, 82, 33) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(182, 82, 33); -webkit-box-  
shadow:4px 4px 4px 4px rgb(182, 82, 33);  
box-shadow:4px 4px 4px 4px rgb(182, 82,  
33) }
```

Background

The CSS property to change the background color of an element to Android 4290138657 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(182, 82, 33) }
```

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

```
.background{ background-color: rgb(182, 82,  
33) }
```

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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