

Converting Colors

Android(4290140743)

Have a look what the booklet for
Android(4290140743) contains.

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Color

Android(4290140743)

Conversions

Conversions Part 1

Format	Color
Hex	B65A47
RGB	182, 90, 71
RGB Percent	71%, 35%, 28%
CMY	0.2863, 0.6471, 0.7216
CMYK	0.00, 0.51, 0.61, 0.29
HSL	10°, 44%, 50%
HSV	10°, 61%, 71%
XYZ	24.0849, 17.7123, 8.1106
YIQ	115.3420, 60.9310, 13.5950

Conversions

Conversions Part 2

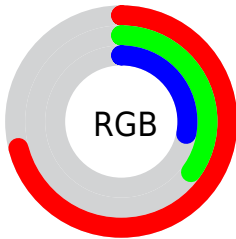
Format	Color
R_{YB}	182, 94, 71
Decimal	11950663
CIE _{Lab}	49.15, 35.60, 28.17
CIE _{LCh}	49, 45.398, 38.350
Yxy	17.7123, 0.4826, 0.3549
Android (android.graphics.Color)	4290140743 (0xFFB65A47)
YUV	115.3420, -21.8606, 58.4591
Hunter-Lab	42.0860, 28.5010, 18.0341

Details

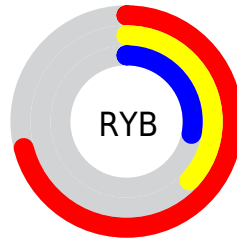
The Android color **4290140743** is a dark color, and the websafe version is hex **CC6666**. A complement of this color would be **4282885046**, and the grayscale version is **4285822068**.

A 20% lighter version of the original color is **4294086264**, and **4286326811** is the 20% darker color. If you saturate the color by 10%, you get **4290136885**, and if you desaturate by 10%, it is **4290144601**.

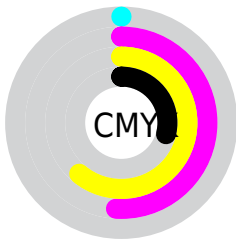
Distribution



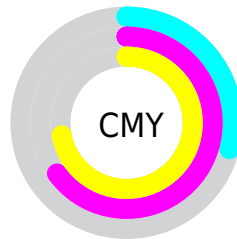
- Red (71%)
- Green (35%)
- Blue (28%)



- Red (71%)
- Yellow (37%)
- Blue (28%)



- Cyan (0%)
- Magenta (51%)
- Yellow (61%)
- Black (29%)



- Cyan (29%)
- Magenta (65%)
- Yellow (72%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290140743 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 4290140743 by changing the saturation by 10% instead.



4290140743



4290140743

4294967295



4288233776



4294086264



4286326811



4294945170



4284484866



4294952364



4282646528



4294959560



4281073665



4294967012



4278190080



4290140743



4290140743



4290136885



4290144601



4290133027



4290148459

 4290129168

 4290152318

 4290125568

 4290156176

 4290160034

 4290164148

 4290168006

 4290171865

 4290175723

Harmonies

Analogous

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



4290466412



4290140743



4288702763

Triad

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



4290140743



4278945367



4282283457

Complementary

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



4290140743



4282885046

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.



4278223036



4290140743



4278225023

Square

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



4290140743



4283924533



4278224548



4286932657

Rectangle

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



4290140743



4287394339



4278224548



4278221506

Sweetspot

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



4290140743



4293774018



4290135971



4286079581



4294440951



4286085240

Same Dimension

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



4290140743



4293746240



4290154823



4284240979



4288420608



4280026368

Inverse Universe

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



4282885046



4282437869



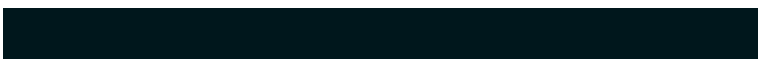
4282870966



4283652700



4278223260



4278195996

Previews

White Background



This preview shows how the Android color 4290140743 looks on a white background.

Color Contrast Check

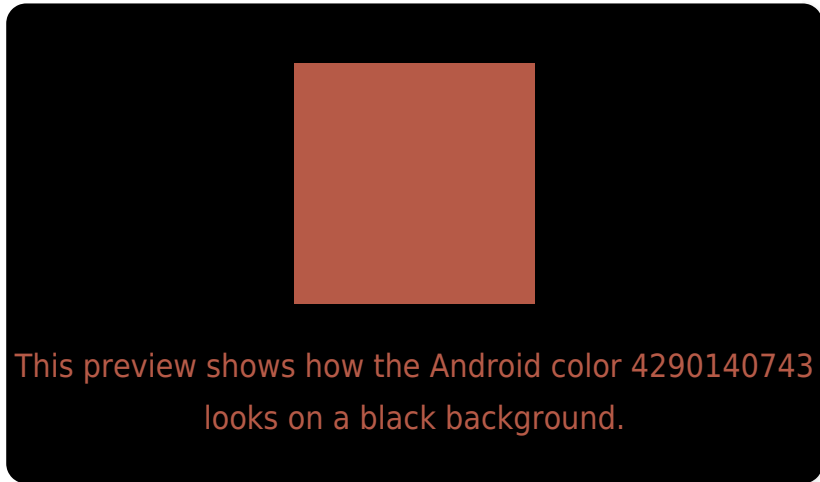
Large Text (above 18pt) WCAG AA ✓ Pass

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 4290140743 Background



This preview shows how black text looks on a background with the Android color 4290140743.



This preview shows how white text looks on a background with the Android color 4290140743.

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
4290140743

Protanopia
4286543186

Deuteranopia
4287590467

Trichromacy



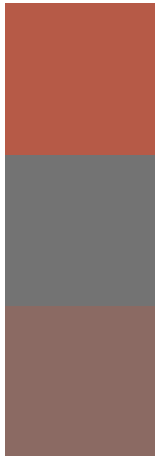
Original Color
4290140743

Protanomaly
4287851342

Deuteranomaly
4288505924

Tritanomaly
4290205781

Monochromacy



Original Color
4290140743

Achromatopsia
4285756275

Achromatomaly
4287326819

CSS Examples

Text

The CSS property to change the color of the text to Android 4290140743 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, 90, 71)` looks like.

```
.text, #text, p{  
    color:rgb(182, 90, 71)  
}
```

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, 90, 71) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(182, 90, 71) }
```

Border

The CSS property to change the border of an element to Android 4290140743 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, 90, 71) }
```

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

```
.border{ border-color:rgb(182, 90, 71) }
```

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

Here you see how a box with a 4 pixel rgb(182, 90, 71) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(182, 90, 71); -webkit-box-  
shadow:4px 4px 4px 4px rgb(182, 90, 71);  
box-shadow:4px 4px 4px 4px rgb(182, 90,  
71) }
```

Background

The CSS property to change the background color of an element to Android 4290140743 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(182, 90, 71) }
```

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

```
.background{ background-color: rgb(182, 90,  
71) }
```

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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