

Converting Colors

Android(4290271815)

Have a look what the booklet for
Android(4290271815) contains.

Android(4290271815)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Android(4290271815)

Conversions

Conversions Part 1

Format	Color
Hex	B85A47
RGB	184, 90, 71
RGB Percent	72%, 35%, 28%
CMY	0.2784, 0.6471, 0.7216
CMYK	0.00, 0.51, 0.61, 0.28
HSL	10°, 44%, 50%
HSV	10°, 61%, 72%
XYZ	24.5607, 17.9576, 8.1329
YIQ	115.9400, 62.1230, 14.0190

Conversions

Conversions Part 2

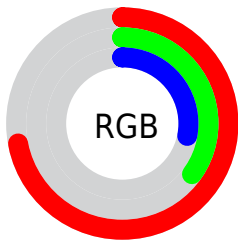
Format	Color
RYB	184, 94, 71
Decimal	12081735
CIELab	49.44, 36.38, 28.61
CIELCh	49, 46.282, 38.178
Yxy	17.9576, 0.4849, 0.3545
Android (android.graphics.Color)	4290271815 (0xFFB85A47)
YUV	115.9400, -22.1554, 59.6886
Hunter-Lab	42.3764, 29.2969, 18.2845

Details

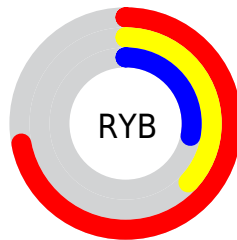
The Android color **4290271815** is a dark color, and the websafe version is hex **CC6666**. A complement of this color would be **4282885560**, and the grayscale version is **4285822068**.

A 20% lighter version of the original color is **4294217336**, and **4286457883** is the 20% darker color. If you saturate the color by 10%, you get **4290267957**, and if you desaturate by 10%, it is **4290275673**.

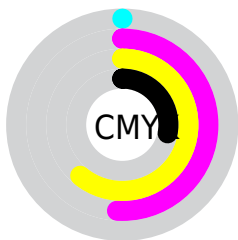
Distribution



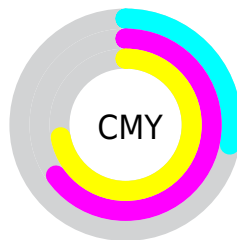
- Red (72%)
- Green (35%)
- Blue (28%)



- Red (72%)
- Yellow (37%)
- Blue (28%)



- Cyan (0%)
- Magenta (51%)
- Yellow (61%)
- Black (28%)



- Cyan (28%)
- Magenta (65%)
- Yellow (72%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290271815 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 4290271815 by changing the saturation by 10% instead.



4290271815



4290271815

4294967295



4288364848



4294217336



4286457883



4294945170



4284615682



4294952364



4282777600



4294959560



4281204738



4294967012



4278190080



4290271815



4290271815



4290267957



4290275673



4290263842



4290279788

 4290259984

 4290283646

 4290256640

 4290287505

 4290291619

 4290295477

 4290299336

 4290303194

 4290307309

Harmonies

Analogous

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



4290597484



4290271815



4288833835

Triad

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



4290271815



4278552407



4282152643

Complementary

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



4290271815



4282885560

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.



4278223294



4290271815



4278225279

Square

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



4290271815



4283924788



4278224805



4286998452

Rectangle

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



4290271815



4287460129



4278224805



4278221764

Sweetspot

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



4290271815



4293971141



4290267045



4286079581



4294440951



4286085240

Same Dimension

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



4290271815



4293942334



4290286151



4284240979



4288420352



4280026368

Inverse Universe

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



4282885560



4282307312



4282871224



4283652700



4278223260



4278195996

Previews

White Background



This preview shows how the Android color 4290271815 looks on a white background.

Color Contrast Check

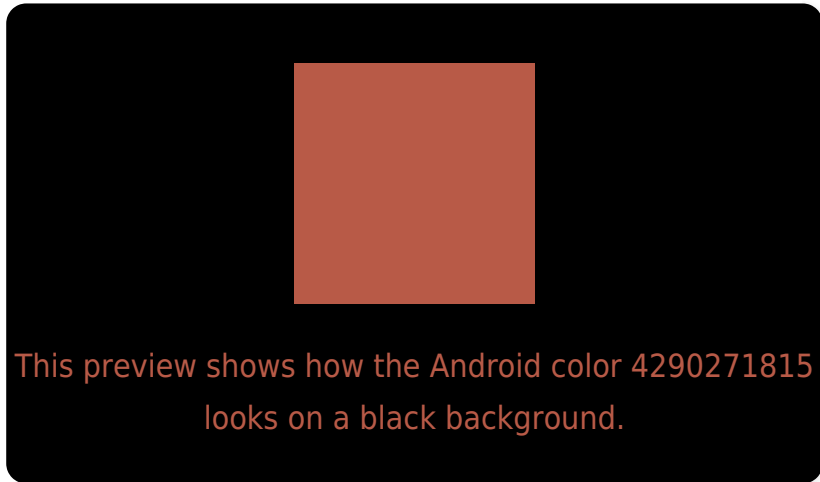
Large Text (above 18pt) WCAG AA ✓ Pass

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 4290271815 Background



This preview shows how black text looks on a background with the Android color 4290271815.



This preview shows how white text looks on a background with the Android color 4290271815.

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
4290271815

Protanomaly
4287917134

Deuteranomaly
4288637252

Tritanomaly
4290336853

Monochromacy



Original Color
4290271815

Achromatopsia
4285822068

Achromatomaly
4287458148

CSS Examples

Text

The CSS property to change the color of the text to Android 4290271815 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(184, 90, 71)` looks like.

```
.text, #text, p{  
    color:rgb(184, 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(184, 90, 71) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(184, 90, 71) }
```

Border

The CSS property to change the border of an element to Android 4290271815 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(184, 90, 71) }
```

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

```
.border{ border-color:rgb(184, 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(184, 90, 71)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(184, 90, 71); -webkit-box-  
shadow:4px 4px 4px 4px rgb(184, 90, 71);  
box-shadow:4px 4px 4px 4px rgb(184, 90,  
71) }
```

Background

The CSS property to change the background color of an element to Android 4290271815 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(184, 90, 71) }
```

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

```
.background{ background-color: rgb(184, 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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