

Converting Colors

Android(4291054416)

Have a look what the booklet for
Android(4291054416) contains.

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Color

Android(4291054416)

Conversions

Conversions Part 1

Format	Color
Hex	C44B50
RGB	196, 75, 80
RGB Percent	77%, 29%, 31%
CMY	0.2314, 0.7059, 0.6863
CMYK	0.00, 0.62, 0.59, 0.23
HSL	358°, 51%, 53%
HSV	358°, 62%, 77%
XYZ	26.7290, 17.3471, 9.5290
YIQ	111.7490, 70.5110, 27.2070

Conversions

Conversions Part 2

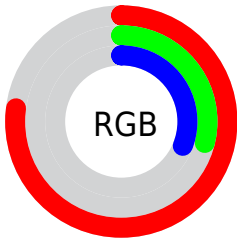
Format	Color
R _{YB}	196, 75, 80
Decimal	12864336
CIE _{Lab}	48.69, 48.73, 22.75
CIE _{LCh}	49, 53.773, 25.025
Yxy	17.3471, 0.4986, 0.3236
Android (android.graphics.Color)	4291054416 (0xFFC44B50)
YUV	111.7490, -15.6523, 73.8881
Hunter-Lab	41.6499, 41.6660, 15.5901

Details

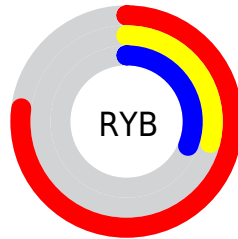
The Android color **4291054416** is a dark color, and the websafe version is hex **CC6666**. The color can be described as dark muted red. A complement of this color would be **4283155647**, and the grayscale version is **4285558896**.

A 20% lighter version of the original color is **4294934913**, and **4287106852** is the 20% darker color. If you saturate the color by 10%, you get **4291049277**, and if you desaturate by 10%, it is **4291059555**.

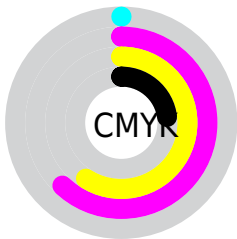
Distribution



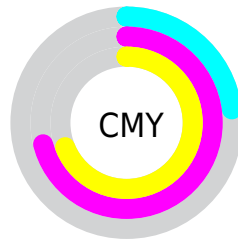
- Red (77%)
- Green (29%)
- Blue (31%)



- Red (77%)
- Yellow (29%)
- Blue (31%)



- Cyan (0%)
- Magenta (62%)
- Yellow (59%)
- Black (23%)



- Cyan (23%)
- Magenta (71%)
- Yellow (69%)

Brightness & Saturation Gradients

These gradients show how the Android color 4291054416 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 4291054416 by changing the saturation by 10% instead.



4291054416



4291054416

4294967295



4289081401



4294934913



4287106852



4294941851



4285202447



4294949046



4283367424



4294956498



4281597954



4294963950



4278190080



4291054416



4291054416



4291049277



4291059555



4291044394



4291064438


 4291039256

 4291069576

 4291035144

 4291074459

 4291079598

 4291084737

 4291089620

 4291094758

 4291099641

Harmonies

Analogous

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



4290856829



4291054416



4289879336

Triad

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



4291054416



4280517948



4278221775

Complementary

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



4291054416



4283155647

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.



4278224318



4291054416



4278225002

Square

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



4291054416



4284840981



4278225305



4284836807

Rectangle

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



4291054416



4288506129



4278225305



4278222796

Sweetspot

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



4291054416



4294954961



4290661316



4286603875



4278190080



4286611584

Same Dimension

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



4291054416



4294918730



4291068235



4284569432



4288741383



4280352769

Inverse Universe

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



4291054416



4294918730



4283141828



4284569432



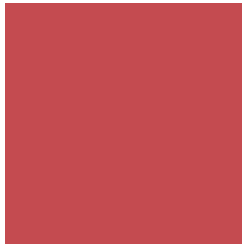
4288741383



4280352769

Previews

White Background



This preview shows how the Android color 4291054416 looks on a white background.

Color Contrast Check

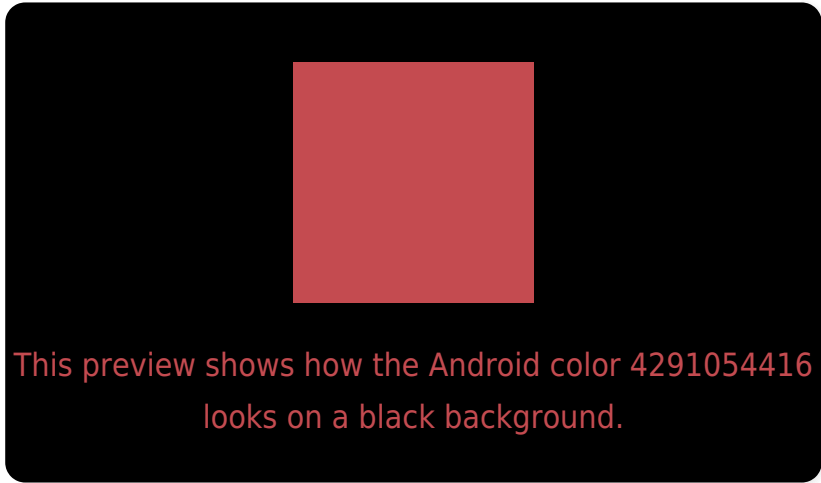
Large Text (above 18pt) WCAG AA ✓ Pass

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 4291054416 Background



This preview shows how black text looks on a background with the Android color 4291054416.



This preview shows how white text looks on a background with the Android color 4291054416.

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
4291054416

Protanomaly
4288046427

Deuteranomaly
4288701004

Tritanomaly
4291054416

Monochromacy



Original Color
4291054416

Achromatopsia
4285558896

Achromatomaly
4287587172

CSS Examples

Text

The CSS property to change the color of the text to Android 4291054416 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(196, 75, 80)` looks like.

```
.text, #text, p{  
    color:rgb(196, 75, 80)  
}
```

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(196, 75, 80) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(196, 75, 80) }
```

Border

The CSS property to change the border of an element to Android 4291054416 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(196, 75, 80) }
```

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

```
.border{ border-color:rgb(196, 75, 80) }
```

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

Here you see how a box with a 4 pixel rgb(196, 75, 80) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(196, 75, 80); -webkit-box-  
shadow:4px 4px 4px 4px rgb(196, 75, 80);  
box-shadow:4px 4px 4px 4px rgb(196, 75,  
80) }
```

Background

The CSS property to change the background color of an element to Android 4291054416 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(196, 75, 80) }
```

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

```
.background{ background-color: rgb(196, 75,  
80) }
```

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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