

Converting Colors

Android(4290528814)

Have a look what the booklet for
Android(4290528814) contains.

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Color

Android(4290528814)

Conversions

Conversions Part 1

Format	Color
Hex	BC462E
RGB	188, 70, 46
RGB Percent	74%, 27%, 18%
CMY	0.2627, 0.7255, 0.8196
CMYK	0.00, 0.63, 0.76, 0.26
HSL	10°, 61%, 46%
HSV	10°, 76%, 74%
XYZ	23.4223, 15.2689, 4.2975
YIQ	102.5460, 78.0320, 17.5520

Conversions

Conversions Part 2

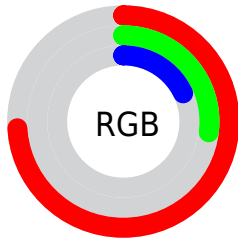
Format	Color
R_{YB}	188, 75, 46
Decimal	12338734
CIE Lab	46.00, 46.23, 38.80
CIE LCh	46, 60.356, 40.008
Yxy	15.2689, 0.5448, 0.3552
Android (android.graphics.Color)	4290528814 (0xFFBC462E)
YUV	102.5460, -27.8772, 74.9432
Hunter-Lab	39.0755, 38.6130, 20.8322

Details

The Android color **4290528814** is a dark color, and the websafe version is hex **CC3333**. A complement of this color would be **4281246908**, and the grayscale version is **4284966759**.

A 20% lighter version of the original color is **4294605661**, and **4286580992** is the 20% darker color. If you saturate the color by 10%, you get **4290524699**, and if you desaturate by 10%, it is **4290532929**.

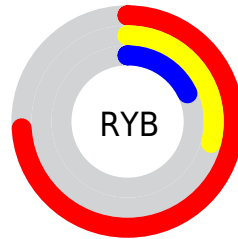
Distribution



Red (74%)

Green (27%)

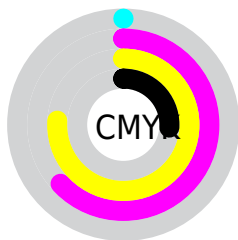
Blue (18%)



Red (74%)

Yellow (29%)

Blue (18%)

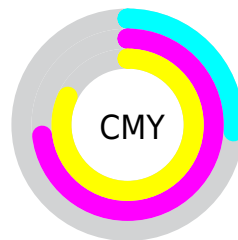


Cyan (0%)

Magenta (63%)

Yellow (76%)

Black (26%)



Cyan (26%)

Magenta (73%)

Yellow (82%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290528814 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 4290528814 by changing the saturation by 10% instead.

 4290528814

 4290528814

4294967295

 4288555800

 4294605661

 4286580992

 4294940278

 4284612608

 4294947472

 4282712064

 4294954667

 4280942593

 4294962119

 4278190080

 4294967267

 4290528814

 4290528814

 4290524699

 4290532929

■ 4290520840

■ 4290536788

■ 4290519040

■ 4290540902

■ 4290544761

■ 4290548876

■ 4290552991

■ 4290556850

■ 4290560964

■ 4290565079

Harmonies

Analogous

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



4291179614



4290528814



4288634368

Triad

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



4290528814



4278223176



4278218449

Complementary

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



4290528814



4281246908

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.



4278222028



4290528814



4278223997

Square

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



4290528814



4282088466



4278223533



4286797755

Rectangle

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



4290528814



4286802688



4278223533



4278219731

Sweetspot

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



4290528814



4294297276



4290522788



4286209624



4294638330



4286216826

Same Dimension

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



4290528814



4294261782



4290546990



4284372821



4288551680



4280222976

Inverse Universe

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



4281246908



4279685109



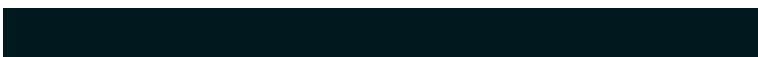
4281228732



4283784542



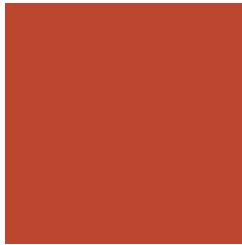
4278223774



4278196511

Previews

White Background



This preview shows how the Android color 4290528814 looks on a white background.

Color Contrast Check

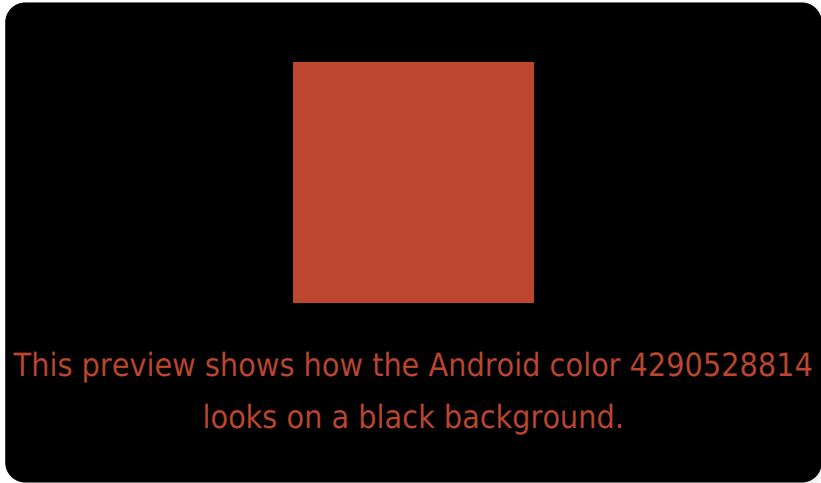
Large Text (above 18pt) WCAG AA ✓ Pass

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 4290528814 Background



This preview shows how black text looks on a background with the Android color 4290528814.



This preview shows how white text looks on a background with the Android color 4290528814.

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
4290528814

Protanopia
4286148154

Deuteranopia
4287195174

Trichromacy



Original Color
4290528814

Protanomaly
4287717174

Deuteranomaly
4288437289

Tritanomaly
4290593854

Monochromacy



Original Color
4290528814

Achromatopsia
4284966759

Achromatomaly
4286995282

CSS Examples

Text

The CSS property to change the color of the text to Android 4290528814 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(188, 70, 46)` looks like.

```
.text, #text, p{  
    color:rgb(188, 70, 46)  
}
```

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(188, 70, 46) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(188, 70, 46) }
```

Border

The CSS property to change the border of an element to Android 4290528814 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(188, 70, 46) }
```

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

```
.border{ border-color:rgb(188, 70, 46) }
```

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

Here you see how a box with a 4 pixel rgb(188, 70, 46) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(188, 70, 46); -webkit-box-  
shadow:4px 4px 4px 4px rgb(188, 70, 46);  
box-shadow:4px 4px 4px 4px rgb(188, 70,  
46) }
```

Background

The CSS property to change the background color of an element to Android 4290528814 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(188, 70, 46) }
```

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

```
.background{ background-color: rgb(188, 70,  
46) }
```

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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