

Converting Colors

Android(4290780443)

Have a look what the booklet for
Android(4290780443) contains.

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Color

Android(4290780443)

Conversions

Conversions Part 1

Format	Color
Hex	C01D1B
RGB	192, 29, 27
RGB Percent	75%, 11%, 11%
CMY	0.2471, 0.8863, 0.8941
CMYK	0.00, 0.85, 0.86, 0.25
HSL	1°, 75%, 43%
HSV	1°, 86%, 75%
XYZ	22.3754, 12.1643, 2.2055
YIQ	77.5090, 97.7900, 33.9340

Conversions

Conversions Part 2

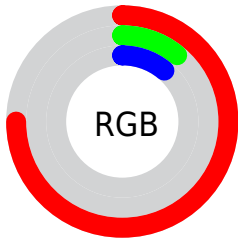
Format	Color
RYB	192, 29, 27
Decimal	12590363
CIELab	41.48, 60.99, 44.58
CIELCh	41, 75.544, 36.163
Yxy	12.1643, 0.6089, 0.3310
Android (android.graphics.Color)	4290780443 (0xFFC01D1B)
YUV	77.5090, -24.9009, 100.4086
Hunter-Lab	34.8774, 53.4803, 20.6649

Details

The Android color **4290780443** is a dark color, and the websafe version is hex **CC3333**. The color can be described as dark washed red. A complement of this color would be **4280008384**, and the grayscale version is **4283321934**.

A 20% lighter version of the original color is **4294925641**, and **4286644224** is the 20% darker color. If you saturate the color by 10%, you get **4290775560**, and if you desaturate by 10%, it is **4290785326**.

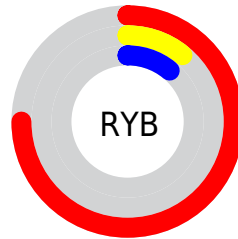
Distribution



Red (75%)

Green (11%)

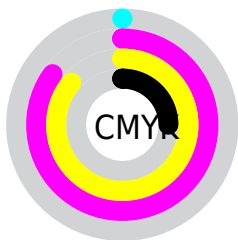
Blue (11%)



Red (75%)

Yellow (11%)

Blue (11%)

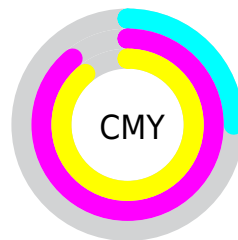


Cyan (0%)

Magenta (85%)

Yellow (86%)

Black (25%)



Cyan (25%)

Magenta (89%)

Yellow (89%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290780443 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 4290780443 by changing the saturation by 10% instead.



4290780443



4290780443

4294967295



4288675844



4294925641



4286644224



4294932833



4284612608



4294940283



4282712066



4294947477



4280680449



4294954928



4278190080



4294962635



4294967272



4290780443



4290780443

■ 4290775560

■ 4290785326

■ 4290773504

■ 4290790209

■ 4290795093

■ 4290799976

■ 4290804859

■ 4290809742

■ 4290814625

■ 4290819509

■ 4290824392

Harmonies

Analogous

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



4291428440



4290780443



4288563968

Triad

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



4290780443



4278220843



4278216672

Complementary

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



4290780443



4280008384

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.



4278220501



4290780443



4278221678

Square

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



4290780443



4280447488



4278221739



4285286856

Rectangle

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



4290780443



4286536960



4278221739



4278218208

Sweetspot

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



4290780443



4294621881



4290780096



4286404438



4294769916



4286414205

Same Dimension

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



4290780443



4294574848



4290801179



4284569431



4288741888



4280352768

Inverse Universe

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



4280008384



4278253562



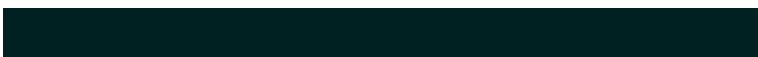
4279987904



4283916641



4278230945



4278198561

Previews

White Background



This preview shows how the Android color 4290780443 looks on a white background.

Color Contrast Check

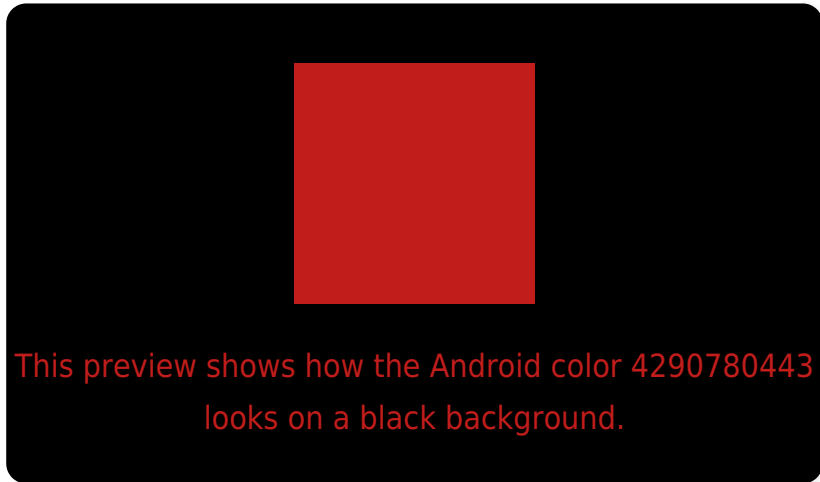
Large Text (above 18pt) WCAG AA ✓ Pass

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 4290780443 Background



This preview shows how black text looks on a background with the Android color 4290780443.



This preview shows how white text looks on a background with the Android color 4290780443.

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
4290780443

Protanopia
4285424427

Deuteranopia
4286406144

Trichromacy



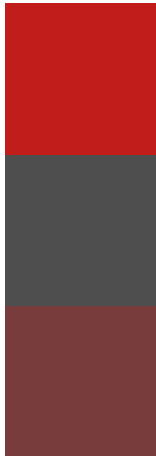
Original Color
4290780443

Protanomaly
4287384101

Deuteranomaly
4287972874

Tritanomaly
4290780443

Monochromacy



Original Color
4290780443

Achromatopsia
4283321934

Achromatomaly
4286004283

CSS Examples

Text

The CSS property to change the color of the text to Android 4290780443 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(192, 29, 27)` looks like.

```
.text, #text, p{  
    color:rgb(192, 29, 27)  
}
```

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(192, 29, 27) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(192, 29, 27) }
```

Border

The CSS property to change the border of an element to Android 4290780443 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(192, 29, 27) }
```

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

```
.border{ border-color:rgb(192, 29, 27) }
```

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

Here you see how a box with a 4 pixel rgb(192, 29, 27) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(192, 29, 27); -webkit-box-  
shadow:4px 4px 4px 4px rgb(192, 29, 27);  
box-shadow:4px 4px 4px 4px rgb(192, 29,  
27) }
```

Background

The CSS property to change the background color of an element to Android 4290780443 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(192, 29, 27) }
```

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

```
.background{ background-color: rgb(192, 29,  
27) }
```

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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