

Converting Colors

Android(4290460992)

Have a look what the booklet for
Android(4290460992) contains.

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Color

Android(4290460992)

Conversions

Conversions Part 1

Format	Color
Hex	BB3D40
RGB	187, 61, 64
RGB Percent	73%, 24%, 25%
CMY	0.2667, 0.7608, 0.7490
CMYK	0.00, 0.67, 0.66, 0.27
HSL	359°, 51%, 49%
HSV	359°, 67%, 73%
XYZ	23.0877, 14.2724, 6.3885
YIQ	99.0160, 74.1330, 27.6450

Conversions

Conversions Part 2

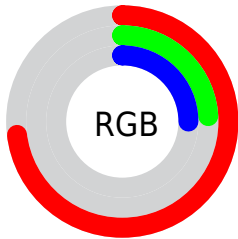
Format	Color
RYB	187, 61, 64
Decimal	12270912
CIELab	44.62, 50.68, 26.80
CIELCh	45, 57.327, 27.876
Yxy	14.2724, 0.5277, 0.3262
Android (android.graphics.Color)	4290460992 (0xFFBB3D40)
YUV	99.0160, -17.2629, 77.1620
Hunter-Lab	37.7789, 42.9730, 16.4192

Details

The Android color **4290460992** is a dark color, and the websafe version is hex **993333**. A complement of this color would be **4282235832**, and the grayscale version is **4284703587**.

A 20% lighter version of the original color is **4294538096**, and **4286513173** is the 20% darker color. If you saturate the color by 10%, you get **4290456110**, and if you desaturate by 10%, it is **4290465874**.

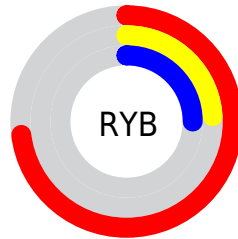
Distribution



Red (73%)

Green (24%)

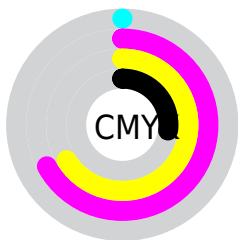
Blue (25%)



Red (73%)

Yellow (24%)

Blue (25%)

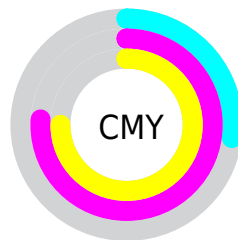


Cyan (0%)

Magenta (67%)

Yellow (66%)

Black (27%)



Cyan (27%)

Magenta (76%)

Yellow (75%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290460992 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 4290460992 by changing the saturation by 10% instead.



4290460992



4290460992

4294967295



4288487210



4294538096



4286513173



4294938505



4284612608



4294945700



4282712064



4294952895



4280877057



4294960346



4278190080



4294967287



4290460992



4290460992



4290456110



4290465874

 4290451483

 4290470501

 4290446601

 4290475383

 4290445316

 4290480265

 4290485147

 4290489774

 4290494656

 4290499538

 4290504164

Harmonies

Analogous

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



4290459247



4290460992



4289090323

Triad

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



4290460992



4278221619



4278218954

Complementary

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



4290460992



4282235832

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.



4278221754



4290460992



4278222693

Square

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



4290460992



4283724800



4278222741



4284505791

Rectangle

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



4290460992



4287586304



4278222741



4278220231

Sweetspot

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



4290460992



4294099651



4290198971



4286209374



4294638330



4286216826

Same Dimension

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



4290460992



4294061619



4290476093



4284372309



4288544772



4280221697

Inverse Universe

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



4290460992



4294061619



4282220731



4284372309



4288544772



4280221697

Previews

White Background



This preview shows how the Android color 4290460992 looks on a white background.

Color Contrast Check

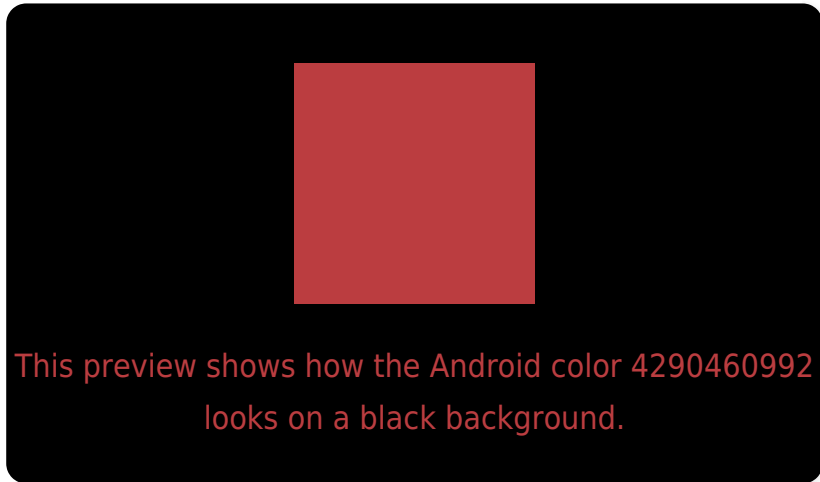
Large Text (above 18pt) WCAG AA ✓ Pass

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 4290460992 Background



This preview shows how black text looks on a background with the Android color 4290460992.



This preview shows how white text looks on a background with the Android color 4290460992.

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
4290460992

Protanopia
4285688402

Deuteranopia
4286735673

Trichromacy



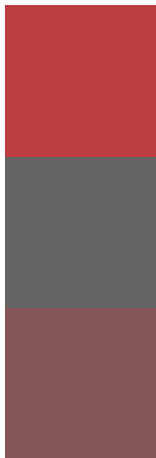
Original Color
4290460992

Protanomaly
4287453771

Deuteranomaly
4288108092

Tritanomaly
4290460992

Monochromacy



Original Color
4290460992

Achromatopsia
4284703587

Achromatomaly
4286797142

CSS Examples

Text

The CSS property to change the color of the text to Android 4290460992 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(187, 61, 64)` looks like.

```
.text, #text, p{  
    color:rgb(187, 61, 64)  
}
```

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(187, 61, 64) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(187, 61, 64) }
```

Border

The CSS property to change the border of an element to Android 4290460992 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(187, 61, 64) }
```

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

```
.border{ border-color:rgb(187, 61, 64) }
```

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

Here you see how a box with a 4 pixel rgb(187, 61, 64) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(187, 61, 64); -webkit-box-  
shadow:4px 4px 4px 4px rgb(187, 61, 64);  
box-shadow:4px 4px 4px 4px rgb(187, 61,  
64) }
```

Background

The CSS property to change the background color of an element to Android 4290460992 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(187, 61, 64) }
```

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

```
.background{ background-color: rgb(187, 61,  
64) }
```

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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