

Converting Colors

Android(4289935420)

Have a look what the booklet for
Android(4289935420) contains.

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Color

Android(4289935420)

Conversions

Conversions Part 1

Format	Color
Hex	B3383C
RGB	179, 56, 60
RGB Percent	70%, 22%, 24%
CMY	0.2980, 0.7804, 0.7647
CMYK	0.00, 0.69, 0.66, 0.30
HSL	358°, 52%, 46%
HSV	358°, 69%, 70%
XYZ	20.8202, 12.7383, 5.6364
YIQ	93.2330, 72.0240, 27.3200

Conversions

Conversions Part 2

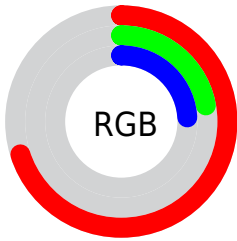
Format	Color
R_{YB}	179, 56, 60
Decimal	11745340
CIE _{Lab}	42.37, 49.83, 26.09
CIE _{LCh}	42, 56.246, 27.640
Yxy	12.7383, 0.5312, 0.3250
Android (android.graphics.Color)	4289935420 (0xFFB3383C)
YUV	93.2330, -16.3839, 75.2177
Hunter-Lab	35.6908, 41.6691, 15.6203

Details

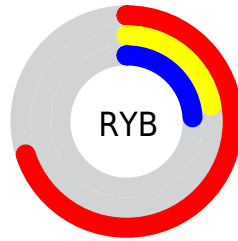
The Android color **4289935420** is a dark color, and the websafe version is hex **993333**. A complement of this color would be **4281906095**, and the grayscale version is **4284308829**.

A 20% lighter version of the original color is **4293946987**, and **4285988882** is the 20% darker color. If you saturate the color by 10%, you get **4289930795**, and if you desaturate by 10%, it is **4289940045**.

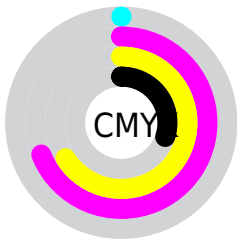
Distribution



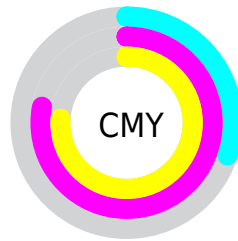
- Red (70%)
- Green (22%)
- Blue (24%)



- Red (70%)
- Yellow (22%)
- Blue (24%)



- Cyan (0%)
- Magenta (69%)
- Yellow (66%)
- Black (30%)



- Cyan (30%)
- Magenta (78%)
- Yellow (76%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289935420 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 4289935420 by changing the saturation by 10% instead.

 4289935420

 4289935420

4294967295

 4287961638

 4293946987

 4285988882

 4294936965

 4284088320

 4294944159

 4282253313

 4294951354

 4280221697

 4294958805

 4278190080

 4294966258

 4289935420

 4289935420

 4289930795

 4289940045

■ 4289926169

■ 4289944671

■ 4289921544

■ 4289949296

■ 4289921030

■ 4289953921

■ 4289958291

■ 4289962916

■ 4289967541

■ 4289972167

■ 4289976792

Harmonies

Analogous

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



4289933674



4289935420



4288630032

Triad

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



4289935420



4278220079



4278217665

Complementary

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



4289935420



4281906095

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.



4278220210



4289935420



4278220895

Square

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



4289935420



4283395584



4278221198



4284045751

Rectangle

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



4289935420



4287191808



4278221198



4278218687

Sweetspot

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



4289935420



4293441465



4289673395



4285880409



4294309365



4285887861

Same Dimension

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



4289935420



4293405232



4289950008



4284043345



4288217093



4279894017

Inverse Universe

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



4289935420



4293405232



4281891507



4284043345



4288217093



4279894017

Previews

White Background



This preview shows how the Android color 4289935420 looks on a white background.

Color Contrast Check

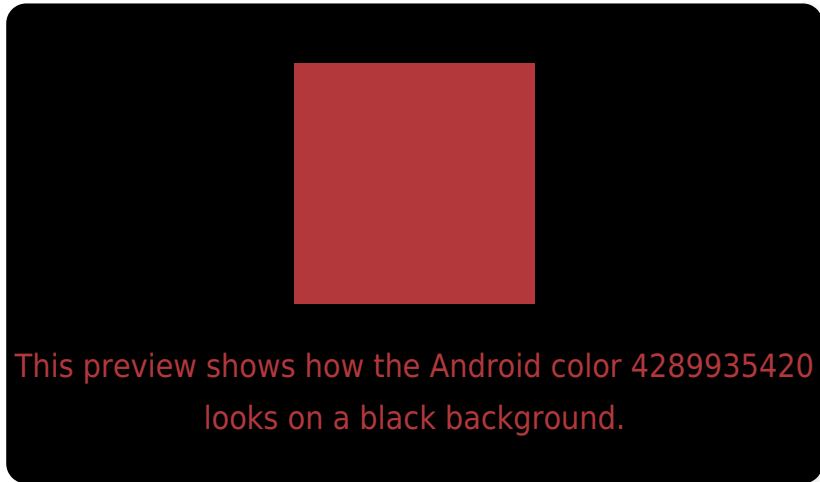
Large Text (above 18pt) WCAG AA ✓ Pass

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 4289935420 Background



This preview shows how black text looks on a background with the Android color 4289935420.

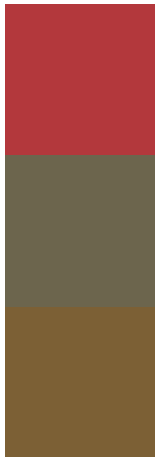


This preview shows how white text looks on a background with the Android color 4289935420.

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
4289935420

Protanopia
4285293901

Deuteranopia
4286341173

Trichromacy



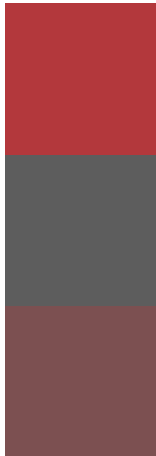
Original Color
4289935420

Protanomaly
4286993735

Deuteranomaly
4287648056

Tritanomaly
4289935419

Monochromacy



Original Color
4289935420

Achromatopsia
4284308829

Achromatomaly
4286337105

CSS Examples

Text

The CSS property to change the color of the text to Android 4289935420 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(179, 56, 60)` looks like.

```
.text, #text, p{  
    color:rgb(179, 56, 60)  
}
```

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(179, 56, 60) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(179, 56, 60) }
```

Border

The CSS property to change the border of an element to Android 4289935420 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(179, 56, 60) }
```

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

```
.border{ border-color:rgb(179, 56, 60) }
```

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

Here you see how a box with a 4 pixel `rgb(179, 56, 60)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(179, 56, 60); -webkit-box-  
shadow:4px 4px 4px 4px rgb(179, 56, 60);  
box-shadow:4px 4px 4px 4px rgb(179, 56,  
60) }
```

Background

The CSS property to change the background color of an element to Android 4289935420 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(179, 56, 60) }
```

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

```
.background{ background-color: rgb(179, 56,  
60) }
```

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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