

Converting Colors

Android(4289933885)

Have a look what the booklet for
Android(4289933885) contains.

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Color

Android(4289933885)

Conversions

Conversions Part 1

Format	Color
Hex	B3323D
RGB	179, 50, 61
RGB Percent	70%, 20%, 24%
CMY	0.2980, 0.8039, 0.7608
CMYK	0.00, 0.72, 0.66, 0.30
HSL	355°, 56%, 45%
HSV	355°, 72%, 70%
XYZ	20.5733, 12.2018, 5.6857
YIQ	89.8250, 73.3530, 30.7690

Conversions

Conversions Part 2

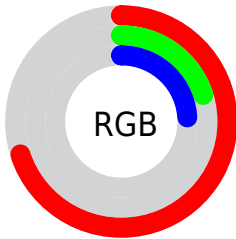
Format	Color
R _Y B	179, 50, 61
Decimal	11743805
CIE Lab	41.54, 52.21, 24.44
CIE LCh	42, 57.652, 25.086
Yxy	12.2018, 0.5349, 0.3173
Android (android.graphics.Color)	4289933885 (0xFFB3323D)
YUV	89.8250, -14.2107, 78.2065
Hunter-Lab	34.9311, 44.0013, 14.8012

Details

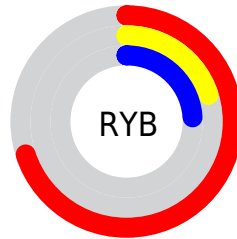
The Android color **4289933885** is a dark color, and the websafe version is hex **993333**. A complement of this color would be **4281512872**, and the grayscale version is **4284111450**.

A 20% lighter version of the original color is **4293945708**, and **4285988883** is the 20% darker color. If you saturate the color by 10%, you get **4289929261**, and if you desaturate by 10%, it is **4289938509**.

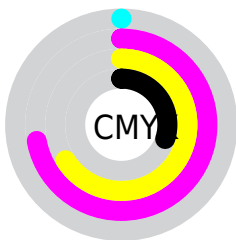
Distribution



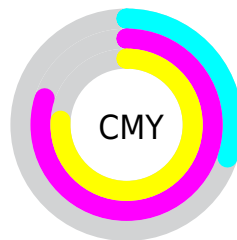
- Red (70%)
- Green (20%)
- Blue (24%)



- Red (70%)
- Yellow (20%)
- Blue (24%)



- Cyan (0%)
- Magenta (72%)
- Yellow (66%)
- Black (30%)



- Cyan (30%)
- Magenta (80%)
- Yellow (76%)
- Black (0%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289933885 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 4289933885 by changing the saturation by 10% instead.



4289933885



4289933885

4294967295



4287958823



4293945708



4285988883



4294935942



4284088320



4294943136



4282253314



4294950331



4280090625



4294957782



4278190080



4294965235



4289933885



4289933885



4289929261



4289938509

■ 4289924636

■ 4289943134

■ 4289921039

■ 4289947758

■ 4289952382

■ 4289956751

■ 4289961375

■ 4289966000

■ 4289970624

■ 4289975248

Harmonies

Analogous

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



4289801324



4289933885



4288694543

Triad

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



4289933885



4278219559



4278217409

Complementary

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



4289933885



4281512872

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.



4278219951



4289933885



4278220376

Square

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



4289933885



4283460352



4278220681



4283259321

Rectangle

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



4289933885



4287256320



4278220681



4278218430

Sweetspot

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



4289933885



4293440953



4289082035



4285880153



4294309365



4285887861

Same Dimension

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



4289933885



4293402674



4289947186



4284043345



4288217101



4279894018

Inverse Universe

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



4289933885



4293402674



4281499571



4284043345



4288217101



4279894018

Previews

White Background



This preview shows how the Android color 4289933885 looks on a white background.

Color Contrast Check

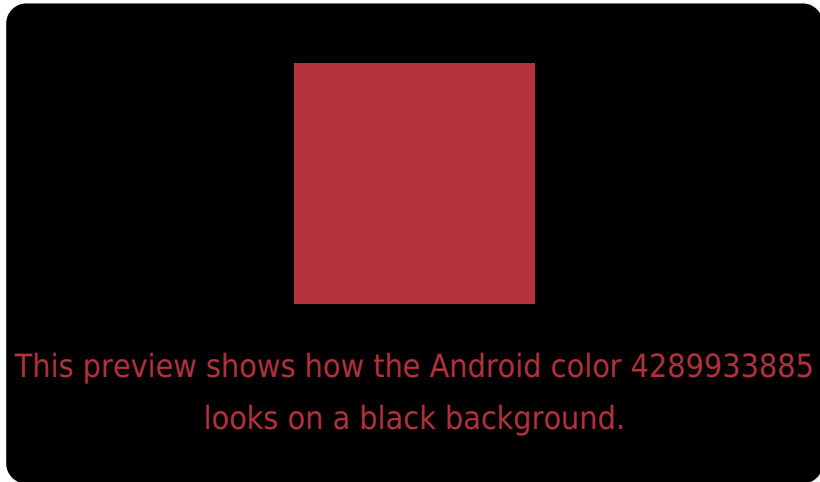
Large Text (above 18pt) WCAG AA ✓ Pass

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 4289933885 Background



This preview shows how black text looks on a background with the Android color 4289933885.

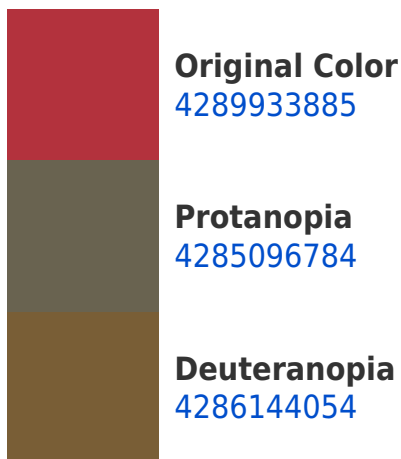


This preview shows how white text looks on a background with the Android color 4289933885.

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



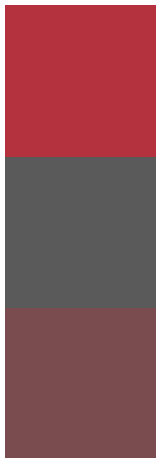
Original Color
4289933885

Protanomaly
4286861641

Deuteranomaly
4287516217

Tritanomaly
4289934137

Monochromacy



Original Color
4289933885

Achromatopsia
4284111450

Achromatomaly
4286204751

CSS Examples

Text

The CSS property to change the color of the text to Android 4289933885 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, 50, 61)` looks like.

```
.text, #text, p{  
    color:rgb(179, 50, 61)  
}
```

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, 50, 61) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(179, 50, 61) }
```

Border

The CSS property to change the border of an element to Android 4289933885 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, 50, 61) }
```

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

```
.border{ border-color:rgb(179, 50, 61) }
```

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

Here you see how a box with a 4 pixel rgb(179, 50, 61) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(179, 50, 61); -webkit-box-  
shadow:4px 4px 4px 4px rgb(179, 50, 61);  
box-shadow:4px 4px 4px 4px rgb(179, 50,  
61) }
```

Background

The CSS property to change the background color of an element to Android 4289933885 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(179, 50, 61) }
```

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

```
.background{ background-color: rgb(179, 50,  
61) }
```

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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