

Converting Colors

Android(4289869369)

Have a look what the booklet for
Android(4289869369) contains.

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Color

Android(4289869369)

Conversions

Conversions Part 1

Format	Color
Hex	B23639
RGB	178, 54, 57
RGB Percent	70%, 21%, 22%
CMY	0.3020, 0.7882, 0.7765
CMYK	0.00, 0.70, 0.68, 0.30
HSL	359°, 53%, 45%
HSV	359°, 70%, 70%
XYZ	20.4178, 12.3987, 5.1880
YIQ	91.4180, 72.9410, 27.2210

Conversions

Conversions Part 2

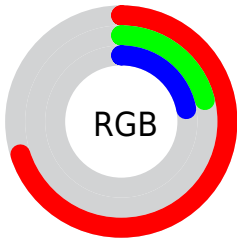
Format	Color
R_{YB}	178, 54, 57
Decimal	11679289
CIE Lab	41.84, 50.13, 27.22
CIE LCh	42, 57.044, 28.505
Yxy	12.3987, 0.5372, 0.3262
Android (android.graphics.Color)	4289869369 (0xFFB23639)
YUV	91.4180, -16.9681, 75.9324
Hunter-Lab	35.2118, 41.8836, 15.9127

Details

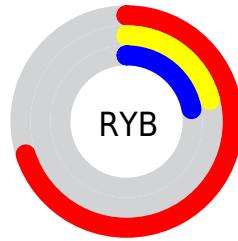
The Android color **4289869369** is a dark color, and the websafe version is hex **993333**. A complement of this color would be **4281774767**, and the grayscale version is **4284243036**.

A 20% lighter version of the original color is **4293880936**, and **4285923343** is the 20% darker color. If you saturate the color by 10%, you get **4289864744**, and if you desaturate by 10%, it is **4289873994**.

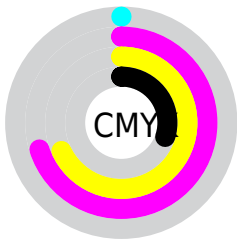
Distribution



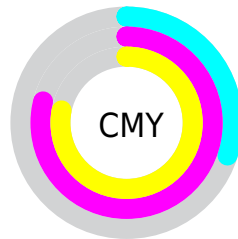
- Red (70%)
- Green (21%)
- Blue (22%)



- Red (70%)
- Yellow (21%)
- Blue (22%)



- Cyan (0%)
- Magenta (70%)
- Yellow (68%)
- Black (30%)



- Cyan (30%)
- Magenta (79%)
- Yellow (78%)
- Black (2%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289869369 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 4289869369 by changing the saturation by 10% instead.

 4289869369

 4289869369

4294967295

 4287895331

 4293880936

 4285923343

 4294936705

 4284022784

 4294943643

 4282187777

 4294950838

 4280025089

 4294958290

 4278190080

 4294965742

 4289869369

 4289869369

 4289864744

 4289873994

 4289860118

 4289878620

 4289855749

 4289882989

 4289855492

 4289887614

 4289892240

 4289896865

 4289901491

 4289905860

 4289910485

Harmonies

Analogous

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



4289867111



4289869369



4288498698

Triad

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



4289869369



4278219822



4278217153

Complementary

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



4289869369



4281774767

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.



4278219955



4289869369



4278220639

Square

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



4289869369



4283133184



4278220686



4284110774

Rectangle

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



4289869369



4286994944



4278220686



4278218431

Sweetspot

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



4289869369



4293441464



4289607346



4285880409



4294309365



4285887861

Same Dimension

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



4289869369



4293403946



4289884214



4284043345



4288217092



4279894017

Inverse Universe

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



4289869369



4293403946



4281759922



4284043345



4288217092



4279894017

Previews

White Background



This preview shows how the Android color 4289869369 looks on a white background.

Color Contrast Check

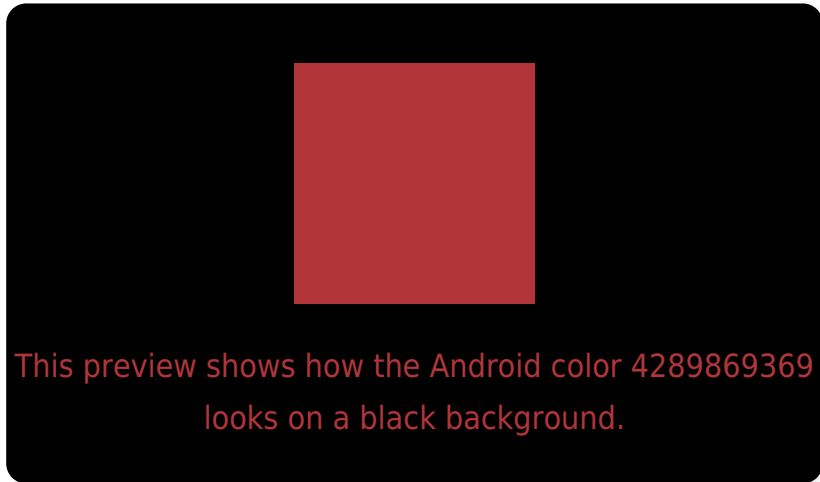
Large Text (above 18pt) WCAG AA ✓ Pass

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 4289869369 Background



This preview shows how black text looks on a background with the Android color 4289869369.



This preview shows how white text looks on a background with the Android color 4289869369.

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

4289869369

Protanopia

4285227850

Deuteranopia

4286275378

Trichromacy



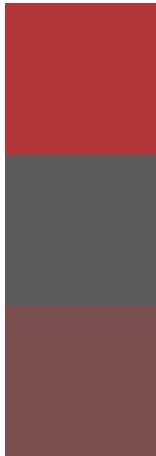
Original Color
4289869369

Protanomaly
4286927684

Deuteranomaly
4287582261

Tritanomaly
4289869369

Monochromacy



Original Color
4289869369

Achromatopsia
4284177243

Achromatomaly
4286271055

CSS Examples

Text

The CSS property to change the color of the text to Android 4289869369 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(178, 54, 57)` looks like.

```
.text, #text, p{  
    color:rgb(178, 54, 57)  
}
```

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(178, 54, 57) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(178, 54, 57) }
```

Border

The CSS property to change the border of an element to Android 4289869369 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(178, 54, 57) }
```

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

```
.border{ border-color:rgb(178, 54, 57) }
```

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

Here you see how a box with a 4 pixel rgb(178, 54, 57) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(178, 54, 57); -webkit-box-  
shadow:4px 4px 4px 4px rgb(178, 54, 57);  
box-shadow:4px 4px 4px 4px rgb(178, 54,  
57) }
```

Background

The CSS property to change the background color of an element to Android 4289869369 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(178, 54, 57) }
```

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

```
.background{ background-color: rgb(178, 54,  
57) }
```

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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