

Converting Colors

Android(4289350719)

Have a look what the booklet for
Android(4289350719) contains.

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Color

Android(4289350719)

Conversions

Conversions Part 1

Format	Color
Hex	AA4C3F
RGB	170, 76, 63
RGB Percent	67%, 30%, 25%
CMY	0.3333, 0.7020, 0.7529
CMYK	0.00, 0.55, 0.63, 0.33
HSL	7°, 46%, 46%
HSV	7°, 63%, 67%
XYZ	20.0592, 14.0738, 6.3619
YIQ	102.6240, 60.1970, 15.8850

Conversions

Conversions Part 2

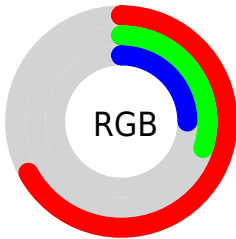
Format	Color
RYB	170, 78, 63
Decimal	11160639
CIELab	44.34, 37.61, 26.42
CIElCh	44, 45.963, 35.093
Yxy	14.0738, 0.4954, 0.3475
Android (android.graphics.Color)	4289350719 (0xFFAA4C3F)
YUV	102.6240, -19.5346, 59.0888
Hunter-Lab	37.5151, 29.7921, 16.2060

Details

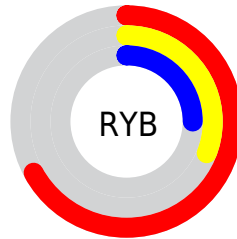
The Android color **4289350719** is a dark color, and the websafe version is hex **993333**. A complement of this color would be **4282359210**, and the grayscale version is **4284966759**.

A 20% lighter version of the original color is **4293296239**, and **4285536532** is the 20% darker color. If you saturate the color by 10%, you get **4289346862**, and if you desaturate by 10%, it is **4289354576**.

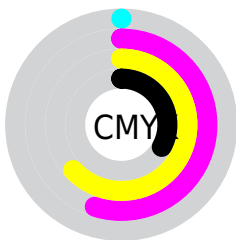
Distribution



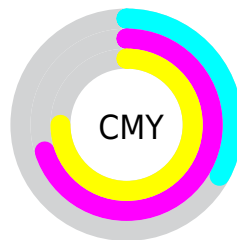
- Red (67%)
- Green (30%)
- Blue (25%)



- Red (67%)
- Yellow (31%)
- Blue (25%)



- Cyan (0%)
- Magenta (55%)
- Yellow (63%)
- Black (33%)



- Cyan (33%)
- Magenta (70%)
- Yellow (75%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289350719 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 4289350719 by changing the saturation by 10% instead.

 4289350719

 4289350719

4294967295

 4287443753

 4293296239

 4285536532

 4294941320

 4283760640

 4294948515

 4281925632

 4294955710

 4279894017

 4294963162

 4278190080

 4294967286

 4289350719

 4289350719

 4289346862

 4289354576

 4289343005

 4289358433

 4289339148

 4289362290

 4289336576

 4289366147

 4289370004

 4289373861

 4289377718

 4289381319

 4289385176

Harmonies

Analogous

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



4289611108



4289350719



4288043809

Triad

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



4289350719



4278221127



4279856053

Complementary

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



4289350719



4282359210

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.



4278220206



4289350719



4278221678

Square

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



4289350719



4283396901



4278221460



4285750440

Rectangle

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



4289350719



4286735637



4278221460



4278218677

Sweetspot

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



4289350719



4292786612



4289347486



4285553238



4293980400



4285558896

Same Dimension

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



4289350719



4292758069



4289364287



4283714892



4287894016



4279501312

Inverse Universe

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



4282359210



4281715166



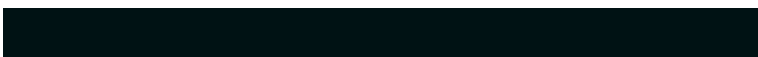
4282345642



4283192148



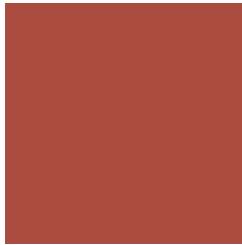
4278223508



4278194708

Previews

White Background



This preview shows how the Android color 4289350719 looks on a white background.

Color Contrast Check

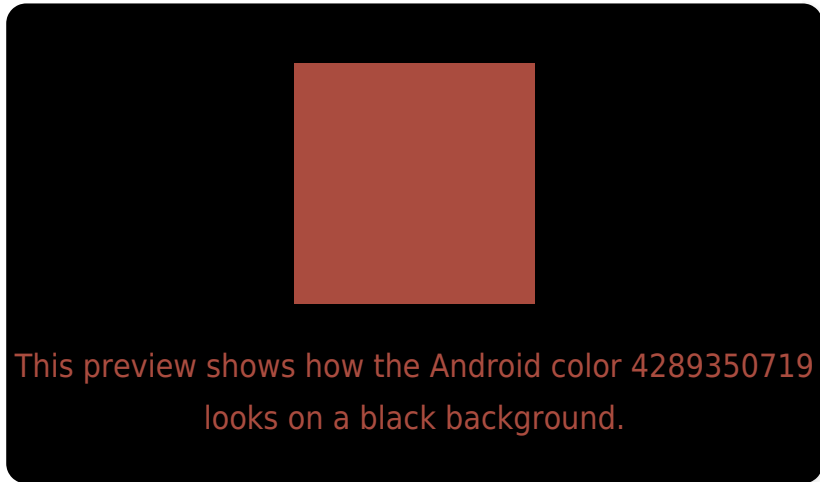
Large Text (above 18pt) WCAG AA ✓ Pass

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 4289350719 Background



This preview shows how black text looks on a background with the Android color 4289350719.



This preview shows how white text looks on a background with the Android color 4289350719.

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
4289350719

Protanopia
4285688138

Deuteranopia
4286670138

Trichromacy



Original Color
4289350719

Protanomaly
4286996038

Deuteranomaly
4287650876

Tritanomaly
4289416009

Monochromacy



Original Color
4289350719

Achromatopsia
4284966759

Achromatomaly
4286537048

CSS Examples

Text

The CSS property to change the color of the text to Android 4289350719 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(170, 76, 63)` looks like.

```
.text, #text, p{  
    color:rgb(170, 76, 63)  
}
```

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(170, 76, 63) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(170, 76, 63) }
```

Border

The CSS property to change the border of an element to Android 4289350719 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(170, 76, 63) }
```

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

```
.border{ border-color:rgb(170, 76, 63) }
```

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

Here you see how a box with a 4 pixel `rgb(170, 76, 63)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(170, 76, 63); -webkit-box-  
shadow:4px 4px 4px 4px rgb(170, 76, 63);  
box-shadow:4px 4px 4px 4px rgb(170, 76,  
63) }
```

Background

The CSS property to change the background color of an element to Android 4289350719 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(170, 76, 63) }
```

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

```
.background{ background-color: rgb(170, 76,  
63) }
```

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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