

Converting Colors

Android(4288819775)

Have a look what the booklet for
Android(4288819775) contains.

Android(4288819775)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Android(4288819775)

Conversions

Conversions Part 1

Format	Color
Hex	A2323F
RGB	162, 50, 63
RGB Percent	64%, 20%, 25%
CMY	0.3647, 0.8039, 0.7529
CMYK	0.00, 0.69, 0.61, 0.36
HSL	353°, 53%, 42%
HSV	353°, 69%, 64%
XYZ	16.9381, 10.3215, 5.8021
YIQ	84.9700, 62.5790, 27.7870

Conversions

Conversions Part 2

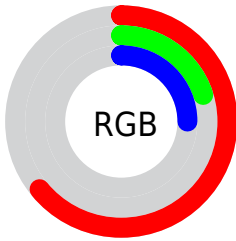
Format	Color
R _Y B	162, 50, 63
Decimal	10629695
CIE Lab	38.41, 46.83, 18.55
CIE LCh	38, 50.372, 21.614
Yxy	10.3215, 0.5123, 0.3122
Android (android.graphics.Color)	4288819775 (0xFFA2323F)
YUV	84.9700, -10.8312, 67.5553
Hunter-Lab	32.1270, 37.8869, 11.7812

Details

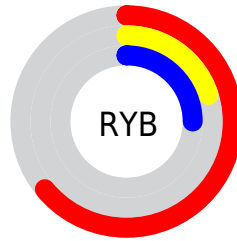
The Android color **4288819775** is a dark color, and the websafe version is hex **993333**. A complement of this color would be **4281508501**, and the grayscale version is **4283782485**.

A 20% lighter version of the original color is **4292765550**, and **4285005845** is the 20% darker color. If you saturate the color by 10%, you get **4288815665**, and if you desaturate by 10%, it is **4288823885**.

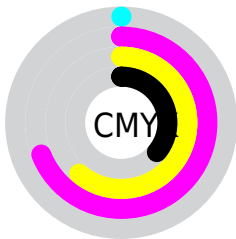
Distribution



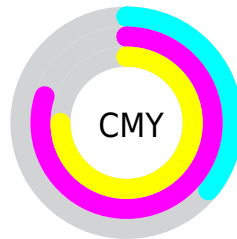
- Red (64%)
- Green (20%)
- Blue (25%)



- Red (64%)
- Yellow (20%)
- Blue (25%)



- Cyan (0%)
- Magenta (69%)
- Yellow (61%)
- Black (36%)



- Cyan (36%)
- Magenta (80%)
- Yellow (75%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288819775 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 4288819775 by changing the saturation by 10% instead.



4288819775



4288819775

4294967295



4286911273



4292765550



4285005845



4294738568



4283170816



4294942370



4281466882



4294949309



4278190080



4294956761



4294964213



4288819775



4288819775



4288815665



4288823885

■ 4288811554

■ 4288827996

■ 4288807188

■ 4288832362

■ 4288806931

■ 4288836472

■ 4288840583

■ 4288844693

■ 4288848803

■ 4288853170

■ 4288857280

Harmonies

Analogous

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



4288491624



4288819775



4287841049

Triad

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



4288819775



4279593252



4278215596

Complementary

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



4288819775



4281508501

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.



4278217370



4288819775



4278217805

Square

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



4288819775



4283523328



4278218103



4282406311

Rectangle

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



4288819775



4286729984



4278218103



4278216360

Sweetspot

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



4288819775



4292126636



4287967906



4285222995



4293651435



4285229931

Same Dimension

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



4288819775



4292092984



4288830770



4283582794



4287692817



4279369730

Inverse Universe

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



4288819775



4292092984



4281497506



4283582794



4287692817



4279369730

Previews

White Background



This preview shows how the Android color 4288819775 looks on a white background.

Color Contrast Check

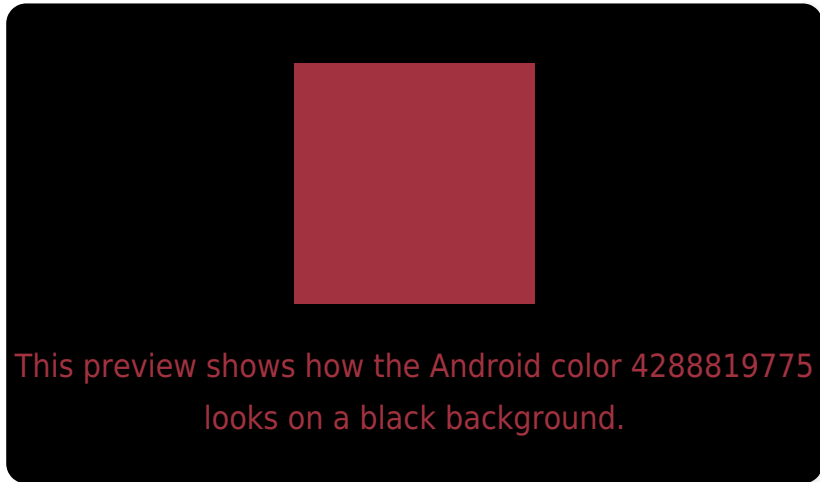
Large Text (above 18pt) WCAG AA ✓ Pass

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 4288819775 Background



This preview shows how black text looks on a background with the Android color 4288819775.

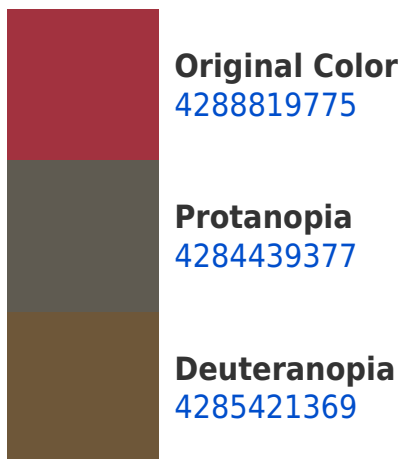


This preview shows how white text looks on a background with the Android color 4288819775.

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

4288819775

Protanomaly

4286008394

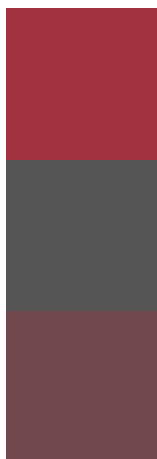
Deuteranomaly

4286663227

Tritanomaly

4288820025

Monochromacy



Original Color

4288819775

Achromatopsia

4283782485

Achromatomaly

4285614157

CSS Examples

Text

The CSS property to change the color of the text to Android 4288819775 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(162, 50, 63)` looks like.

```
.text, #text, p{  
    color:rgb(162, 50, 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(162, 50, 63) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(162, 50, 63) }
```

Border

The CSS property to change the border of an element to Android 4288819775 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(162, 50, 63) }
```

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

```
.border{ border-color:rgb(162, 50, 63) }
```

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

Here you see how a box with a 4 pixel `rgb(162, 50, 63)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(162, 50, 63); -webkit-box-  
shadow:4px 4px 4px 4px rgb(162, 50, 63);  
box-shadow:4px 4px 4px 4px rgb(162, 50,  
63) }
```

Background

The CSS property to change the background color of an element to Android 4288819775 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(162, 50, 63) }
```

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

```
.background{ background-color: rgb(162, 50,  
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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