

Converting Colors

Android(4287970623)

Have a look what the booklet for
Android(4287970623) contains.

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Color

Android(4287970623)

Conversions

Conversions Part 1

Format	Color
Hex	953D3F
RGB	149, 61, 63
RGB Percent	58%, 24%, 25%
CMY	0.4157, 0.7608, 0.7529
CMYK	0.00, 0.59, 0.58, 0.42
HSL	359°, 42%, 41%
HSV	359°, 59%, 58%
XYZ	14.9604, 10.0859, 5.8609
YIQ	87.5400, 51.8060, 19.2780

Conversions

Conversions Part 2

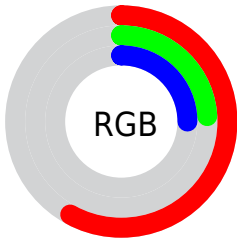
Format	Color
R_{YB}	149, 61, 63
Decimal	9780543
CIE _{Lab}	38.00, 37.22, 17.58
CIE _{LCh}	38, 41.165, 25.285
Yxy	10.0859, 0.4840, 0.3263
Android (android.graphics.Color)	4287970623 (0xFF953D3F)
YUV	87.5400, -12.0982, 53.9004
Hunter-Lab	31.7584, 28.5087, 11.2891

Details

The Android color **4287970623** is a dark color, and the websafe version is hex **993333**. A complement of this color would be **4282226067**, and the grayscale version is **4283979864**.

A 20% lighter version of the original color is **4291784815**, and **4284286485** is the 20% darker color. If you saturate the color by 10%, you get **4287966768**, and if you desaturate by 10%, it is **4287974478**.

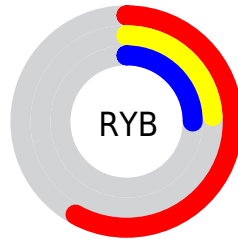
Distribution



Red (58%)

Green (24%)

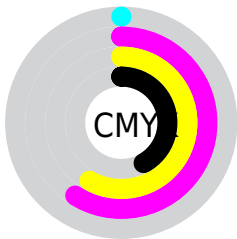
Blue (25%)



Red (58%)

Yellow (24%)

Blue (25%)

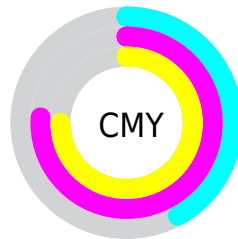


Cyan (0%)

Magenta (59%)

Yellow (58%)

Black (42%)



Cyan (42%)

Magenta (76%)

Yellow (75%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287970623 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 4287970623 by changing the saturation by 10% instead.

 4287970623

 4287970623

4294967295

 4286129193

 4291784815

 4284286485

 4293757576

 4282515456

 4294944162

 4280877057

 4294951357

 4278190080

 4294958553

 4294966005

 4287970623

 4287970623

 4287966768

 4287974478

■ 4287962914

■ 4287978332

■ 4287959059

■ 4287982187

■ 4287955205

■ 4287986041

■ 4287954947

■ 4287989896

■ 4287993494

■ 4287997349

■ 4288001203

■ 4288005058

Harmonies

Analogous

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



4287839072



4287970623



4287121699

Triad

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



4287970623



4280444466



4278214556

Complementary

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



4287970623



4282226067

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.



4278216336



4287970623



4278217043

Square

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



4287970623



4283392023



4278217077



4283519894

Rectangle

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



4287970623



4286075413



4278217077



4278215322

Sweetspot

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



4287970623



4290944928



4287774101



4284566604



4292927712



4284572001

Same Dimension

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



4287970623



4290918459



4287981117



4283056963



4287234051



4278845440

Inverse Universe

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



4287970623



4290918459



4282215573



4283056963



4287234051



4278845440

Previews

White Background



This preview shows how the Android color 4287970623 looks on a white background.

Color Contrast Check

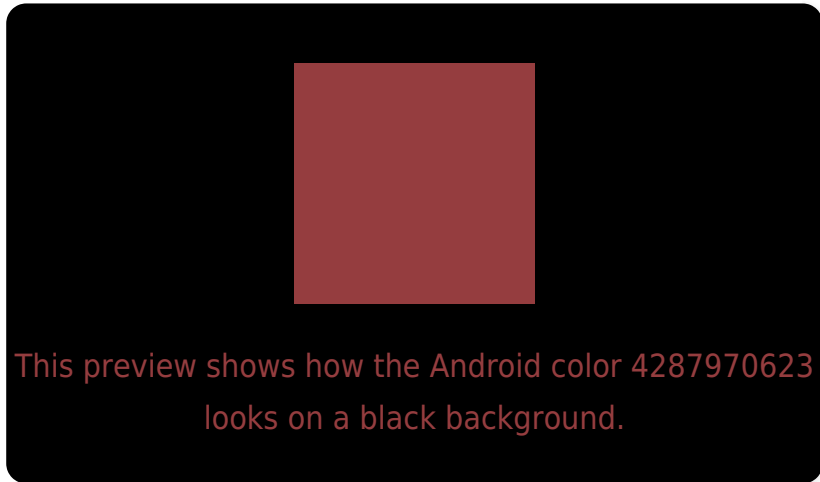
Large Text (above 18pt) WCAG AA ✓ Pass

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 4287970623 Background



This preview shows how black text looks on a background with the Android color 4287970623.



This preview shows how white text looks on a background with the Android color 4287970623.

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
4287970623

Protanopia
4284439116

Deuteranopia
4285290043

Trichromacy



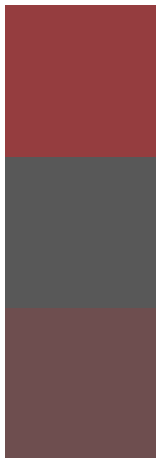
Original Color
4287970623

Protanomaly
4285747015

Deuteranomaly
4286270780

Tritanomaly
4287970624

Monochromacy



Original Color
4287970623

Achromatopsia
4283979864

Achromatomaly
4285419087

CSS Examples

Text

The CSS property to change the color of the text to Android 4287970623 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(149, 61, 63)` looks like.

```
.text, #text, p{  
    color:rgb(149, 61, 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(149, 61, 63) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(149, 61, 63) }
```

Border

The CSS property to change the border of an element to Android 4287970623 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(149, 61, 63) }
```

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

```
.border{ border-color:rgb(149, 61, 63) }
```

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

Here you see how a box with a 4 pixel `rgb(149, 61, 63)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(149, 61, 63); -webkit-box-  
shadow:4px 4px 4px 4px rgb(149, 61, 63);  
box-shadow:4px 4px 4px 4px rgb(149, 61,  
63) }
```

Background

The CSS property to change the background color of an element to Android 4287970623 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(149, 61, 63) }
```

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

```
.background{ background-color: rgb(149, 61,  
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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