

Converting Colors

Android(4288364623)

Have a look what the booklet for
Android(4288364623) contains.

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Color

Android(4288364623)

Conversions

Conversions Part 1

Format	Color
Hex	9B404F
RGB	155, 64, 79
RGB Percent	61%, 25%, 31%
CMY	0.3922, 0.7490, 0.6902
CMYK	0.00, 0.59, 0.49, 0.39
HSL	350°, 42%, 43%
HSV	350°, 59%, 61%
XYZ	16.7622, 11.1999, 8.6755
YIQ	92.9190, 49.4210, 23.9570

Conversions

Conversions Part 2

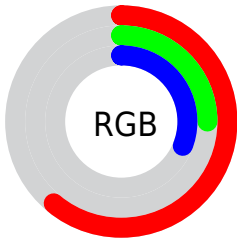
Format	Color
R _Y B	155, 64, 79
Decimal	10174543
CIE Lab	39.92, 39.38, 10.34
CIE LCh	40, 40.716, 14.718
Yxy	11.1999, 0.4575, 0.3057
Android (android.graphics.Color)	4288364623 (0xFF9B404F)
YUV	92.9190, -6.8621, 54.4450
Hunter-Lab	33.4662, 30.8396, 8.0566

Details

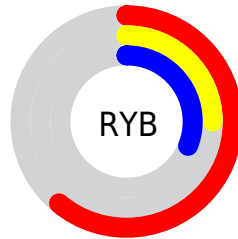
The Android color **4288364623** is a dark color, and the websafe version is hex **993333**. A complement of this color would be **4282424204**, and the grayscale version is **4284308829**.

A 20% lighter version of the original color is **4292178816**, and **4284680227** is the 20% darker color. If you saturate the color by 10%, you get **4288360770**, and if you desaturate by 10%, it is **4288368732**.

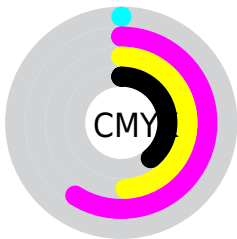
Distribution



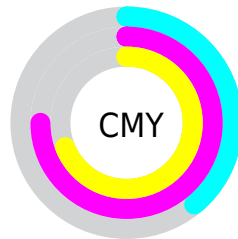
- Red (61%)
- Green (25%)
- Blue (31%)



- Red (61%)
- Yellow (25%)
- Blue (31%)



- Cyan (0%)
- Magenta (59%)
- Yellow (49%)
- Black (39%)



- Cyan (39%)
- Magenta (75%)
- Yellow (69%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288364623 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 4288364623 by changing the saturation by 10% instead.



4288364623



4288364623

4294967295



4286522936



4292178816



4284680227



4294151834



4282908685



4294945205



4281401346



4294952400



4278190080



4294959596



4288364623



4288364623



4288360770



4288368732



4288356661



4288372585

 4288352808

 4288376438

 4288348699

 4288380547

 4288348186

 4288384656

 4288388509

 4288392618

 4288396471

 4288400324

Harmonies

Analogous

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



4287775344



4288364623



4287842609

Triad

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



4288364623



4282018092



4278216350

Complementary

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



4288364623



4282424204

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.



4278217868



4288364623



4278218059

Square

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



4288364623



4284506392



4278218350



4282342558

Rectangle

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



4288364623



4286992929



4278218350



4278217114

Sweetspot

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



4288364623



4291405227



4287381659



4284895315



4293322470



4284900966

Same Dimension

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



4288364623



4291378260



4288372288



4283254086



4287365143



4279042050

Inverse Universe

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



4288364623



4291378260



4282416539



4283254086



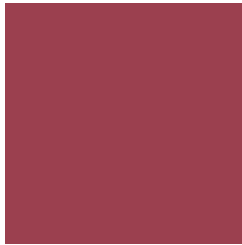
4287365143



4279042050

Previews

White Background



This preview shows how the Android color 4288364623 looks on a white background.

Color Contrast Check

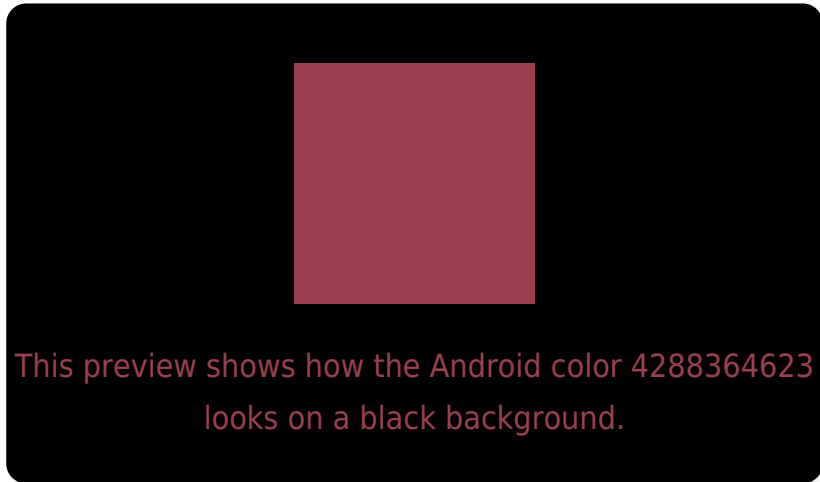
Large Text (above 18pt) WCAG AA ✓ Pass

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 4288364623 Background



This preview shows how black text looks on a background with the Android color 4288364623.



This preview shows how white text looks on a background with the Android color 4288364623.

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
4288364623

Protanopia
4284505695

Deuteranopia
4285487947

Trichromacy



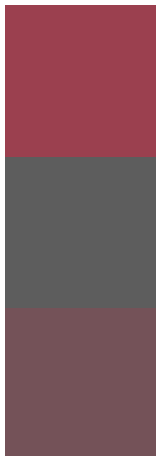
Original Color
4288364623

Protanomaly
4285879129

Deuteranomaly
4286533964

Tritanomaly
4288299337

Monochromacy



Original Color
4288364623

Achromatopsia
4284308829

Achromatomaly
4285813336

CSS Examples

Text

The CSS property to change the color of the text to Android 4288364623 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(155, 64, 79)` looks like.

```
.text, #text, p{  
    color:rgb(155, 64, 79)  
}
```

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(155, 64, 79) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(155, 64, 79) }
```

Border

The CSS property to change the border of an element to Android 4288364623 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(155, 64, 79) }
```

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

```
.border{ border-color:rgb(155, 64, 79) }
```

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

Here you see how a box with a 4 pixel `rgb(155, 64, 79)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(155, 64, 79); -webkit-box-  
shadow:4px 4px 4px 4px rgb(155, 64, 79);  
box-shadow:4px 4px 4px 4px rgb(155, 64,  
79) }
```

Background

The CSS property to change the background color of an element to Android 4288364623 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(155, 64, 79) }
```

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

```
.background{ background-color: rgb(155, 64,  
79) }
```

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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