

Converting Colors

Android(4288038739)

Have a look what the booklet for
Android(4288038739) contains.

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Color

Android(4288038739)

Conversions

Conversions Part 1

Format	Color
Hex	964753
RGB	150, 71, 83
RGB Percent	59%, 28%, 33%
CMY	0.4118, 0.7216, 0.6745
CMYK	0.00, 0.53, 0.45, 0.41
HSL	351°, 36%, 43%
HSV	351°, 53%, 59%
XYZ	16.3922, 11.6150, 9.5616
YIQ	95.9890, 43.2320, 20.4800

Conversions

Conversions Part 2

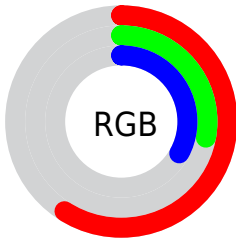
Format	Color
R_{YB}	150, 71, 83
Decimal	9848659
CIE _{Lab}	40.60, 34.36, 8.69
CIE _{LCh}	41, 35.440, 14.186
Yxy	11.6150, 0.4363, 0.3092
Android (android.graphics.Color)	4288038739 (0xFF964753)
YUV	95.9890, -6.4036, 47.3676
Hunter-Lab	34.0808, 26.2137, 7.2224

Details

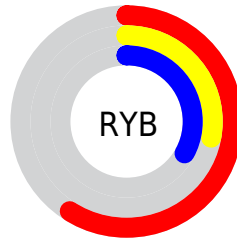
The Android color `4288038739` is a dark color, and the websafe version is hex `996666`. A complement of this color would be `4282881674`, and the grayscale version is `4284506208`.

A 20% lighter version of the original color is `4291787396`, and `4284421414` is the 20% darker color. If you saturate the color by 10%, you get `4288034886`, and if you desaturate by 10%, it is `4288042592`.

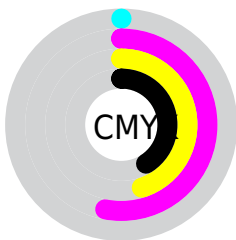
Distribution



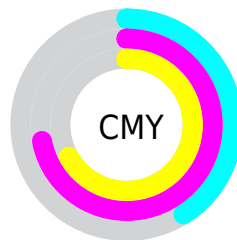
- Red (59%)
- Green (28%)
- Blue (33%)



- Red (59%)
- Yellow (28%)
- Blue (33%)



- Cyan (0%)
- Magenta (53%)
- Yellow (45%)
- Black (41%)



- Cyan (41%)
- Magenta (72%)
- Yellow (67%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288038739 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 4288038739 by changing the saturation by 10% instead.

4288038739

4288038739

4294967295

4286197308

4291787396

4284421414

4293694622

4282712082

4294946745

4281270273

4294953941

4278190080

4294961393

4288038739

4288038739

4288034886

4288042592

4288031034

4288046444

 4288027181

 4288050297

 4288023328

 4288054150

 4288020503

 4288058003

 4288061855

 4288065708

 4288069561

 4288073413

Harmonies

Analogous

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



4287449456



4288038739



4287647289

Triad

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



4288038739



4282607924



4278216599

Complementary

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



4288038739



4282881674

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.



4278217863



4288038739



4278873423

Square

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



4288038739



4284703269



4278218349



4282867352

Rectangle

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



4288038739



4286862635



4278218349



4278217107

Sweetspot

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



4288038739



4290945960



4287186838



4284567121



4292927712



4284572001

Same Dimension

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



4288038739



4290922586



4288045383



4283056964



4287234069



4278845442

Inverse Universe

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



4288038739



4290922586



4282875030



4283056964



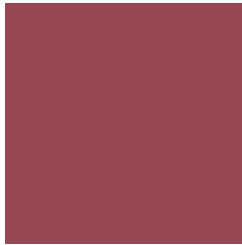
4287234069



4278845442

Previews

White Background



This preview shows how the Android color 4288038739 looks on a white background.

Color Contrast Check

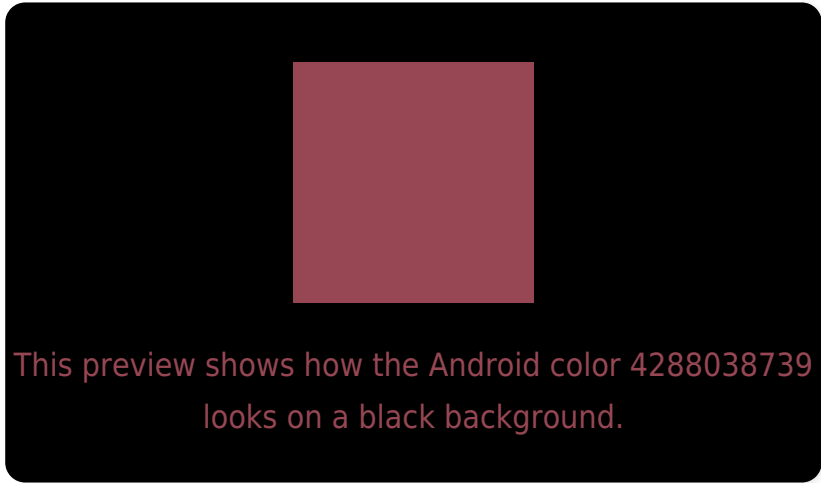
Large Text (above 18pt) WCAG AA ✓ Pass

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

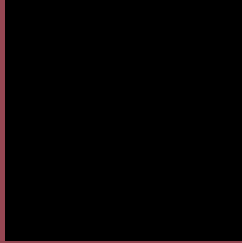
Any Text WCAG AA × Fail

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 4288038739 Background



This preview shows how black text looks on a background with the Android color 4288038739.



This preview shows how white text looks on a background with the Android color 4288038739.

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
4288038739

Protanopia
4284637280

Deuteranopia
4285488463

Trichromacy



Original Color
4288038739

Protanomaly
4285880155

Deuteranomaly
4286403920

Tritanomaly
4288038991

Monochromacy



Original Color
4288038739

Achromatopsia
4284506208

Achromatomaly
4285814619

CSS Examples

Text

The CSS property to change the color of the text to Android 4288038739 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(150, 71, 83)` looks like.

```
.text, #text, p{  
    color:rgb(150, 71, 83)  
}
```

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(150, 71, 83) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(150, 71, 83) }
```

Border

The CSS property to change the border of an element to Android 4288038739 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(150, 71, 83) }
```

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

```
.border{ border-color:rgb(150, 71, 83) }
```

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

Here you see how a box with a 4 pixel rgb(150, 71, 83) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(150, 71, 83); -webkit-box-  
shadow:4px 4px 4px 4px rgb(150, 71, 83);  
box-shadow:4px 4px 4px 4px rgb(150, 71,  
83) }
```

Background

The CSS property to change the background color of an element to Android 4288038739 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(150, 71, 83) }
```

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

```
.background{ background-color: rgb(150, 71,  
83) }
```

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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