

Converting Colors

Android(4288754743)

Have a look what the booklet for
Android(4288754743) contains.

Android(4288754743)	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(4288754743)

Conversions

Conversions Part 1

Format	Color
Hex	A13437
RGB	161, 52, 55
RGB Percent	63%, 20%, 22%
CMY	0.3686, 0.7961, 0.7843
CMYK	0.00, 0.68, 0.66, 0.37
HSL	358°, 51%, 42%
HSV	358°, 68%, 63%
XYZ	16.6155, 10.3089, 4.7285
YIQ	84.9330, 64.0010, 24.0410

Conversions

Conversions Part 2

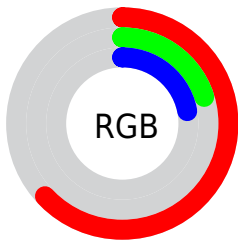
Format	Color
R_{YB}	161, 52, 55
Decimal	10564663
CIE Lab	38.39, 45.13, 23.48
CIE LCh	38, 50.870, 27.486
Yxy	10.3089, 0.5249, 0.3257
Android (android.graphics.Color)	4288754743 (0xFFA13437)
YUV	84.9330, -14.7570, 66.7108
Hunter-Lab	32.1075, 36.1852, 13.7435

Details

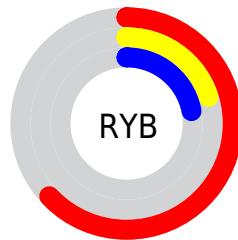
The Android color **4288754743** is a dark color, and the websafe version is hex **993333**. A complement of this color would be **4281639326**, and the grayscale version is **4283782485**.

A 20% lighter version of the original color is **4292700518**, and **4284940300** is the 20% darker color. If you saturate the color by 10%, you get **4288750631**, and if you desaturate by 10%, it is **4288758855**.

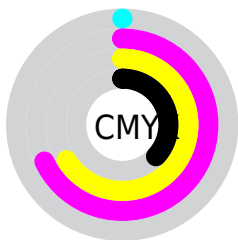
Distribution



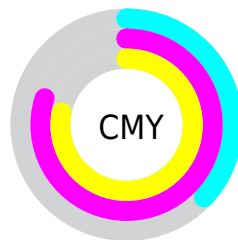
- Red (63%)
- Green (20%)
- Blue (22%)



- Red (63%)
- Yellow (20%)
- Blue (22%)



- Cyan (0%)
- Magenta (68%)
- Yellow (66%)
- Black (37%)



- Cyan (37%)
- Magenta (80%)
- Yellow (78%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288754743 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 4288754743 by changing the saturation by 10% instead.

 4288754743

 4288754743

4294967295

 4286846754

 4292700518

 4284940300

 4294739071

 4283039744

 4294942617

 4281401346

 4294949812

 4278190080

 4294957007

 4294964459

 4288754743

 4288754743

 4288750631

 4288758855

 4288746520

 4288762966

 4288742408

 4288767078

 4288741380

 4288771190

 4288775557

 4288779669

 4288783781

 4288787892

 4288792004

Harmonies

Analogous

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



4288687712



4288754743



4287579665

Triad

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



4288754743



4278217259



4278214829

Complementary

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



4288754743



4281639326

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.



4278217120



4288754743



4278218070

Square

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



4288754743



4282934016



4278218111



4283519396

Rectangle

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



4288754743



4286337536



4278218111



4278215851

Sweetspot

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



4288754743



4291930024



4288492705



4285091664



4293454056



4285098345

Same Dimension

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



4288754743



4291897388



4288767796



4283582794



4287692804



4279369728

Inverse Universe

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



4288754743



4291897388



4281626273



4283582794



4287692804



4279369728

Previews

White Background



This preview shows how the Android color 4288754743 looks on a white background.

Color Contrast Check

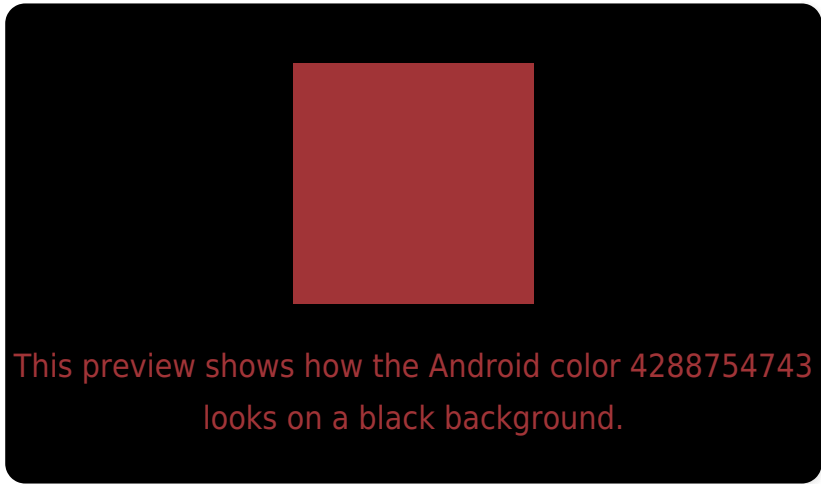
Large Text (above 18pt) WCAG AA ✓ Pass

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

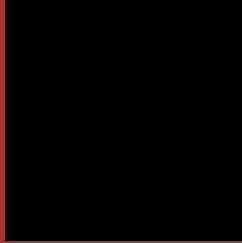
Any Text WCAG AA × Fail

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 4288754743 Background



This preview shows how black text looks on a background with the Android color 4288754743.

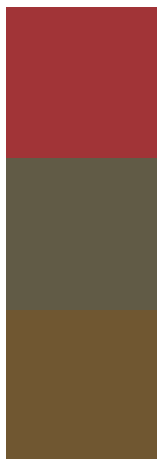


This preview shows how white text looks on a background with the Android color 4288754743.

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

4288754743

Protanopia

4284570438

Deuteranopia

4285552433

Trichromacy



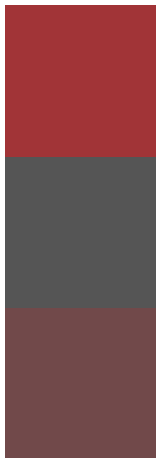
Original Color
4288754743

Protanomaly
4286074177

Deuteranomaly
4286728755

Tritanomaly
4288754743

Monochromacy



Original Color
4288754743

Achromatopsia
4283782485

Achromatomaly
4285614410

CSS Examples

Text

The CSS property to change the color of the text to Android 4288754743 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(161, 52, 55)` looks like.

```
.text, #text, p{  
    color:rgb(161, 52, 55)  
}
```

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(161, 52, 55) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(161, 52, 55) }
```

Border

The CSS property to change the border of an element to Android 4288754743 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(161, 52, 55) }
```

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

```
.border{ border-color:rgb(161, 52, 55) }
```

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

Here you see how a box with a 4 pixel rgb(161, 52, 55) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(161, 52, 55); -webkit-box-  
shadow:4px 4px 4px 4px rgb(161, 52, 55);  
box-shadow:4px 4px 4px 4px rgb(161, 52,  
55) }
```

Background

The CSS property to change the background color of an element to Android 4288754743 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(161, 52, 55) }
```

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

```
.background{ background-color: rgb(161, 52,  
55) }
```

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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