

Converting Colors

Android(4288758587)

Have a look what the booklet for
Android(4288758587) contains.

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Color

Android(4288758587)

Conversions

Conversions Part 1

Format	Color
Hex	A1433B
RGB	161, 67, 59
RGB Percent	63%, 26%, 23%
CMY	0.3686, 0.7373, 0.7686
CMYK	0.00, 0.58, 0.63, 0.37
HSL	5°, 46%, 43%
HSV	5°, 63%, 63%
XYZ	17.4945, 11.9071, 5.5139
YIQ	94.1940, 58.5920, 17.4400

Conversions

Conversions Part 2

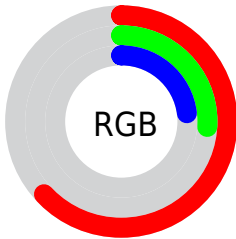
Format	Color
R_{YB}	161, 68, 59
Decimal	10568507
CIE Lab	41.07, 38.44, 24.40
CIE LCh	41, 45.526, 32.408
Yxy	11.9071, 0.5011, 0.3410
Android (android.graphics.Color)	4288758587 (0xFFA1433B)
YUV	94.1940, -17.3506, 58.5889
Hunter-Lab	34.5067, 30.1107, 14.6806

Details

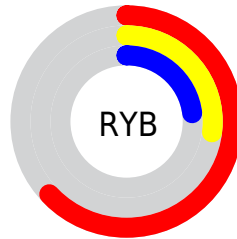
The Android color **4288758587** is a dark color, and the websafe version is hex **993333**. A complement of this color would be **4282096033**, and the grayscale version is **4284374622**.

A 20% lighter version of the original color is **4292638314**, and **4285009169** is the 20% darker color. If you saturate the color by 10%, you get **4288754731**, and if you desaturate by 10%, it is **4288762443**.

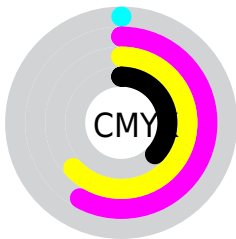
Distribution



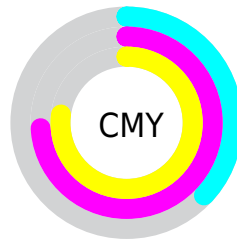
- Red (63%)
- Green (26%)
- Blue (23%)



- Red (63%)
- Yellow (27%)
- Blue (23%)



- Cyan (0%)
- Magenta (58%)
- Yellow (63%)
- Black (37%)



- Cyan (37%)
- Magenta (74%)
- Yellow (77%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288758587 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 4288758587 by changing the saturation by 10% instead.



4288758587



4288758587

4294967295



4286851621



4292638314



4285009169



4294611332



4283170816



4294945950



4281532417



4294953145



4278190080



4294960597



4294967281



4288758587



4288758587



4288754731



4288762443

■ 4288750875

■ 4288766299

■ 4288747019

■ 4288770155

■ 4288744704

■ 4288773755

■ 4288777611

■ 4288781468

■ 4288785324

■ 4288789180

■ 4288793036

Harmonies

Analogous

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



4288888159



4288758587



4287582748

Triad

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



4288758587



4278218812



4278215852

Complementary

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



4288758587



4282096033

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.



4278218403



4288758587



4278219363

Square

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



4288758587



4283132444



4278219400



4284831392

Rectangle

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



4288758587



4286340110



4278219400



4278216875

Sweetspot

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



4288758587



4291931305



4288756634



4285092433



4293454056



4285098345

Same Dimension

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



4288758587



4291903282



4288771387



4283583049



4287695616



4279369984

Inverse Universe

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



4282096033



4281517521



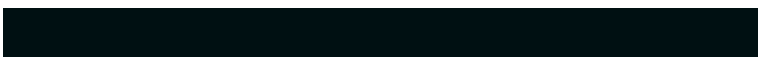
4282083233



4282995026



4278224529



4278194194

Previews

White Background



This preview shows how the Android color 4288758587 looks on a white background.

Color Contrast Check

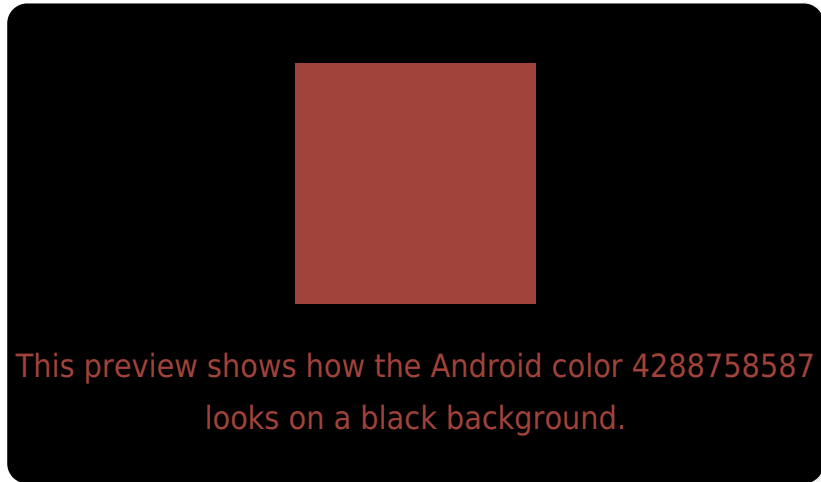
Large Text (above 18pt) WCAG AA ✓ Pass

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 4288758587 Background



This preview shows how black text looks on a background with the Android color 4288758587.

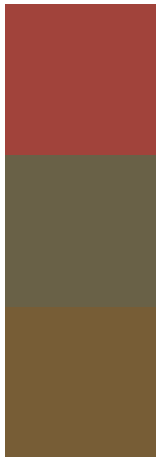


This preview shows how white text looks on a background with the Android color 4288758587.

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
4288758587

Protanopia
4285096263

Deuteranopia
4286012726

Trichromacy



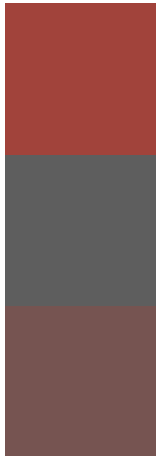
Original Color
4288758587

Protanomaly
4286404163

Deuteranomaly
4286993464

Tritanomaly
4288823874

Monochromacy



Original Color
4288758587

Achromatopsia
4284374622

Achromatomaly
4285944913

CSS Examples

Text

The CSS property to change the color of the text to Android 4288758587 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, 67, 59)` looks like.

```
.text, #text, p{  
    color:rgb(161, 67, 59)  
}
```

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, 67, 59) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(161, 67, 59) }
```

Border

The CSS property to change the border of an element to Android 4288758587 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, 67, 59) }
```

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

```
.border{ border-color:rgb(161, 67, 59) }
```

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

Here you see how a box with a 4 pixel rgb(161, 67, 59) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(161, 67, 59); -webkit-box-  
shadow:4px 4px 4px 4px rgb(161, 67, 59);  
box-shadow:4px 4px 4px 4px rgb(161, 67,  
59) }
```

Background

The CSS property to change the background color of an element to Android 4288758587 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(161, 67, 59) }
```

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

```
.background{ background-color: rgb(161, 67,  
59) }
```

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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