

Converting Colors

Android(4288429887)

Have a look what the booklet for
Android(4288429887) contains.

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Color

Android(4288429887)

Conversions

Conversions Part 1	
Format	Color
Hex	9C3F3F
RGB	156, 63, 63
RGB Percent	61%, 25%, 25%
CMY	0.3882, 0.7529, 0.7529
CMYK	0.00, 0.60, 0.60, 0.39
HSL	0°, 42%, 43%
HSV	0°, 60%, 61%
XYZ	16.3850, 10.9818, 5.9587
YIQ	90.8070, 55.4280, 19.7160

Conversions

Conversions Part 2

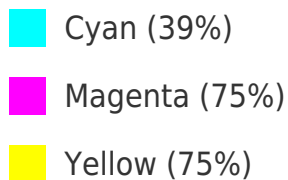
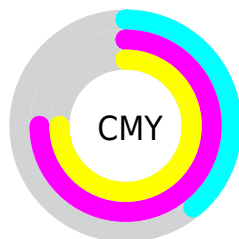
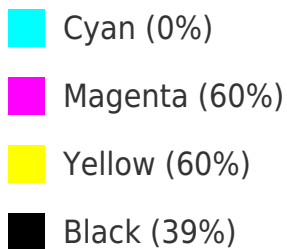
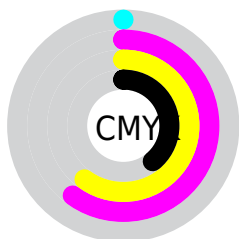
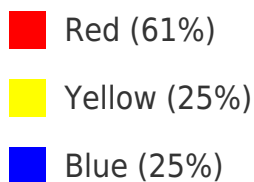
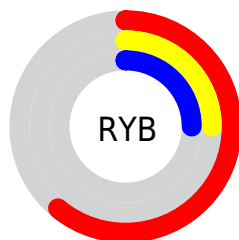
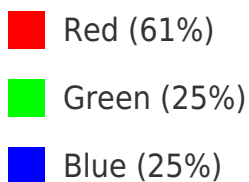
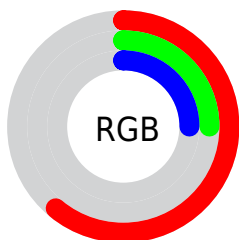
Format	Color
RYB	156, 63, 63
Decimal	10239807
CIELab	39.55, 38.84, 19.84
CIELCh	40, 43.611, 27.065
Yxy	10.9818, 0.4917, 0.3295
Android (android.graphics.Color)	4288429887 (0xFF9C3F3F)
YUV	90.8070, -13.7089, 57.1743
Hunter-Lab	33.1388, 30.2638, 12.5361

Details

The Android color **4288429887** is a dark color, and the websafe version is hex **993333**. A complement of this color would be **4282358940**, and the grayscale version is **4284177243**.

A 20% lighter version of the original color is **4292309615**, and **4284679957** is the 20% darker color. If you saturate the color by 10%, you get **4288425775**, and if you desaturate by 10%, it is **4288433999**.

Distribution



Brightness & Saturation Gradients

These gradients show how the Android color 4288429887 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 4288429887 by changing the saturation by 10% instead.

 4288429887

 4288429887

4294967295

 4286522665

 4292309615

 4284679957

 4294282632

 4282908672

 4294944930

 4281335810

 4294952125

 4278190080

 4294959321

 4294966774

 4288429887

 4288429887

 4288425775

 4288433999

 4288421920

 4288437854

 4288417808

 4288441966

 4288413953

 4288445821

 4288413696

 4288449933

 4288454045

 4288457900

 4288462012

 4288465867

Harmonies

Analogous

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



4288363362



4288429887



4287450145

Triad

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



4288429887



4280052533



4278215332

Complementary

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



4288429887



4282358940

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.



4278217368



4288429887



4278218328

Square

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



4288429887



4283458839



4278218365



4283913629

Rectangle

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



4288429887



4286338578



4278218365



4278216354

Sweetspot

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



4288429887



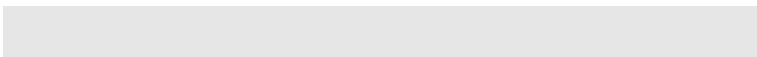
4291602343



4288429980



4284895312



4293322470



4284900966

Same Dimension

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



4288429887



4291574073



4288441919



4283385671



4287561728



4279173120

Inverse Universe

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



4282358940



4281978060



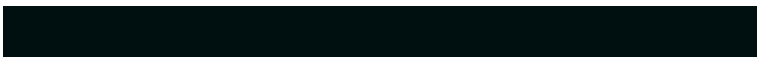
4282347164



4282863439



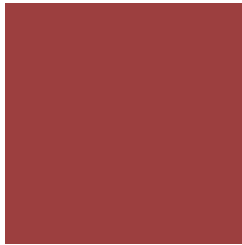
4278226831



4278193935

Previews

White Background



This preview shows how the Android color 4288429887 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



This preview shows how the Android color 4288429887 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

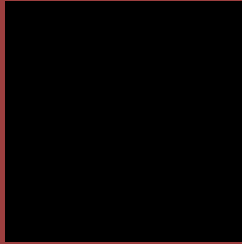
Any Text WCAG AA ✗ Fail

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 4288429887 Background



This preview shows how black text looks on a background with the Android color 4288429887.



This preview shows how white text looks on a background with the Android color 4288429887.

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

4288429887

Protanopia

4284767820

Deuteranopia

4285684282

Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Android 4288429887 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(156, 63, 63)` looks like.

```
.text, #text, p{  
    color:rgb(156, 63, 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(156, 63, 63) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(156, 63, 63) }
```

Border

The CSS property to change the border of an element to Android 4288429887 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(156, 63, 63) }
```

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

```
.border{ border-color:rgb(156, 63, 63) }
```

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

Here you see how a box with a 4 pixel `rgb(156, 63, 63)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(156, 63, 63); -webkit-box-  
shadow:4px 4px 4px 4px rgb(156, 63, 63);  
box-shadow:4px 4px 4px 4px rgb(156, 63,  
63) }
```

Background

The CSS property to change the background color of an element to Android 4288429887 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(156, 63, 63) }
```

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

```
.background{ background-color: rgb(156, 63,  
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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