

Converting Colors

Android(4288756542)

Have a look what the booklet for
Android(4288756542) contains.

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Color

Android(4288756542)

Conversions

Conversions Part 1

Format	Color
Hex	A13B3E
RGB	161, 59, 62
RGB Percent	63%, 23%, 24%
CMY	0.3686, 0.7686, 0.7569
CMYK	0.00, 0.63, 0.61, 0.37
HSL	358°, 46%, 43%
HSV	358°, 63%, 63%
XYZ	17.1314, 11.0528, 5.7879
YIQ	89.8400, 59.8290, 22.5570

Conversions

Conversions Part 2

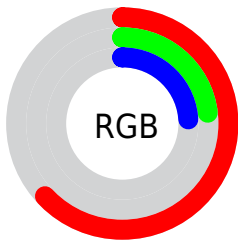
Format	Color
R _Y B	161, 59, 62
Decimal	10566462
CIE Lab	39.67, 42.48, 20.78
CIE LCh	40, 47.294, 26.067
Yxy	11.0528, 0.5043, 0.3253
Android (android.graphics.Color)	4288756542 (0xFFA13B3E)
YUV	89.8400, -13.7251, 62.4073
Hunter-Lab	33.2457, 33.8003, 12.9500

Details

The Android color **4288756542** is a dark color, and the websafe version is hex **993333**. A complement of this color would be **4282098078**, and the grayscale version is **4284111450**.

A 20% lighter version of the original color is **4292636525**, and **4284940308** is the 20% darker color. If you saturate the color by 10%, you get **4288752430**, and if you desaturate by 10%, it is **4288760654**.

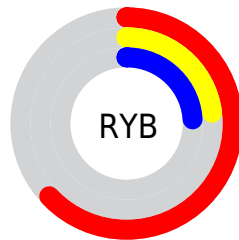
Distribution



Red (63%)

Green (23%)

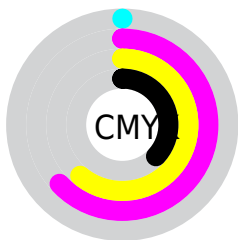
Blue (24%)



Red (63%)

Yellow (23%)

Blue (24%)

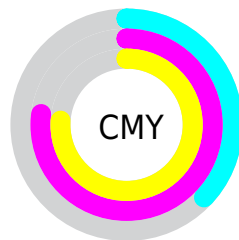


Cyan (0%)

Magenta (63%)

Yellow (61%)

Black (37%)



Cyan (37%)

Magenta (77%)

Yellow (76%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288756542 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 4288756542 by changing the saturation by 10% instead.



4288756542



4288756542

4294967295



4286849064



4292636525



4284940308



4294675079



4283170816



4294944161



4281532418



4294951356



4278190080



4294958552



4294966004



4288756542



4288756542



4288752430



4288760654

 4288748319

 4288764765

 4288744207

 4288768877

 4288741381

 4288772989

 4288777100

 4288781468

 4288785579

 4288789691

 4288793803

Harmonies

Analogous

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



4288624484



4288756542



4287711772

Triad

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



4288756542



4279462960



4278215851

Complementary

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



4288756542



4282098078

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.



4278217885



4288756542



4278218583

Square

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



4288756542



4283393293



4278218622



4283651491

Rectangle

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



4288756542



4286534919



4278218622



4278216616

Sweetspot

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



4288756542



4291930539



4288560033



4285092177



4293454056



4285098345

Same Dimension

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



4288756542



4291899959



4288768827



4283582794



4287692804



4279369729

Inverse Universe

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



4288756542



4291899959



4282085793



4283582794



4287692804



4279369729

Previews

White Background



This preview shows how the Android color 4288756542 looks on a white background.

Color Contrast Check

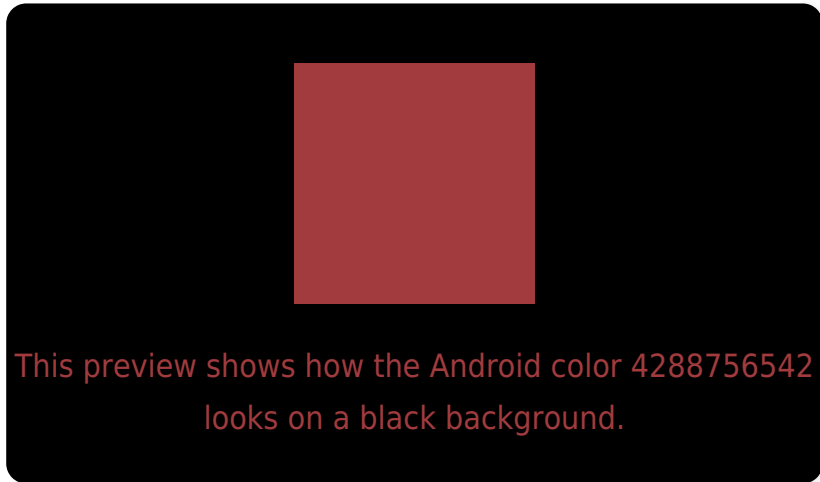
Large Text (above 18pt) WCAG AA ✓ Pass

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

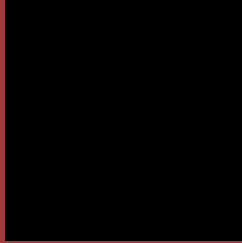
Any Text WCAG AA × Fail

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 4288756542 Background



This preview shows how black text looks on a background with the Android color 4288756542.



This preview shows how white text looks on a background with the Android color 4288756542.

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



Trichromacy



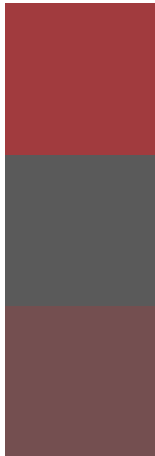
Original Color
4288756542

Protanomaly
4286206280

Deuteranomaly
4286795579

Tritanomaly
4288756542

Monochromacy



Original Color
4288756542

Achromatopsia
4284111450

Achromatomaly
4285812560

CSS Examples

Text

The CSS property to change the color of the text to Android 4288756542 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, 59, 62)` looks like.

```
.text, #text, p{  
    color:rgb(161, 59, 62)  
}
```

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, 59, 62) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(161, 59, 62) }
```

Border

The CSS property to change the border of an element to Android 4288756542 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, 59, 62) }
```

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

```
.border{ border-color:rgb(161, 59, 62) }
```

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

Here you see how a box with a 4 pixel `rgb(161, 59, 62)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(161, 59, 62); -webkit-box-  
shadow:4px 4px 4px 4px rgb(161, 59, 62);  
box-shadow:4px 4px 4px 4px rgb(161, 59,  
62) }
```

Background

The CSS property to change the background color of an element to Android 4288756542 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(161, 59, 62) }
```

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

```
.background{ background-color: rgb(161, 59,  
62) }
```

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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