

Converting Colors

Android(4288238162)

Have a look what the booklet for
Android(4288238162) contains.

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Color

Android(4288238162)

Conversions

Conversions Part 1

Format	Color
Hex	995252
RGB	153, 82, 82
RGB Percent	60%, 32%, 32%
CMY	0.4000, 0.6784, 0.6784
CMYK	0.00, 0.46, 0.46, 0.40
HSL	0°, 30%, 46%
HSV	0°, 46%, 60%
XYZ	17.6772, 13.4161, 9.6405
YIQ	103.2290, 42.3160, 15.0520

Conversions

Conversions Part 2

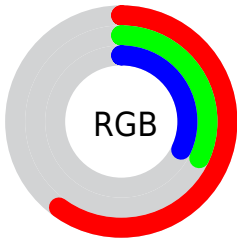
Format	Color
R_{YB}	153, 82, 82
Decimal	10048082
CIE _{Lab}	43.38, 29.44, 13.24
CIE _{LCh}	43, 32.283, 24.222
Yxy	13.4161, 0.4340, 0.3294
Android (android.graphics.Color)	4288238162 (0xFF995252)
YUV	103.2290, -10.4659, 43.6492
Hunter-Lab	36.6280, 22.0475, 10.0344

Details

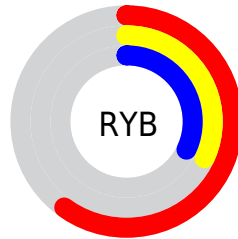
The Android color **4288238162** is a dark color, and the websafe version is hex **996666**. A complement of this color would be **4283603353**, and the grayscale version is **4284966759**.

A 20% lighter version of the original color is **4291986819**, and **4284686885** is the 20% darker color. If you saturate the color by 10%, you get **4288234307**, and if you desaturate by 10%, it is **4288242017**.

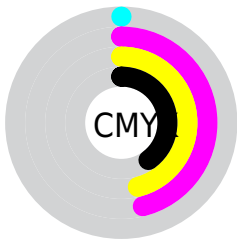
Distribution



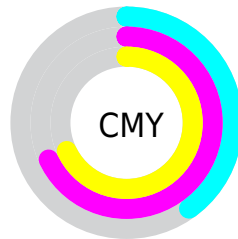
- Red (60%)
- Green (32%)
- Blue (32%)



- Red (60%)
- Yellow (32%)
- Blue (32%)



- Cyan (0%)
- Magenta (46%)
- Yellow (46%)
- Black (40%)



- Cyan (40%)
- Magenta (68%)
- Yellow (68%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288238162 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 4288238162 by changing the saturation by 10% instead.



4288238162



4288238162

4294967295



4286396987



4291986819



4284686885



4293894045



4282910993



4294949816



4281335808



4294957012



4278321152



4294964208



4278190080



4288238162



4288238162



4288234307



4288242017



4288230195



4288246129

 4288226340

 4288249984

 4288222485

 4288253839

 4288218630

 4288257951

 4288217088

 4288261806

 4288265661

 4288269516

 4288273628

Harmonies

Analogous

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



4288041325



4288238162



4287584828

Triad

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



4288238162



4282478918



4281166747

Complementary

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



4288238162



4283603353

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.



4278219153



4288238162



4279071840

Square

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



4288238162



4284574772



4278219900



4284572311

Rectangle

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



4288238162



4286799923



4278219900



4279201178

Sweetspot

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



4288238162



4291275691



4288238233



4284699475



4293125091



4284703587

Same Dimension

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



4288238162



4291254360



4288247378



4283254085



4287365120



4279042048

Inverse Universe

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



4283603353



4284008391



4283594393



4282731853



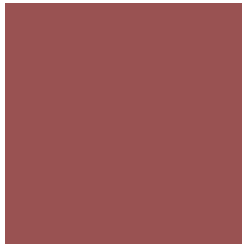
4278226060



4278193421

Previews

White Background



This preview shows how the Android color 4288238162 looks on a white background.

Color Contrast Check

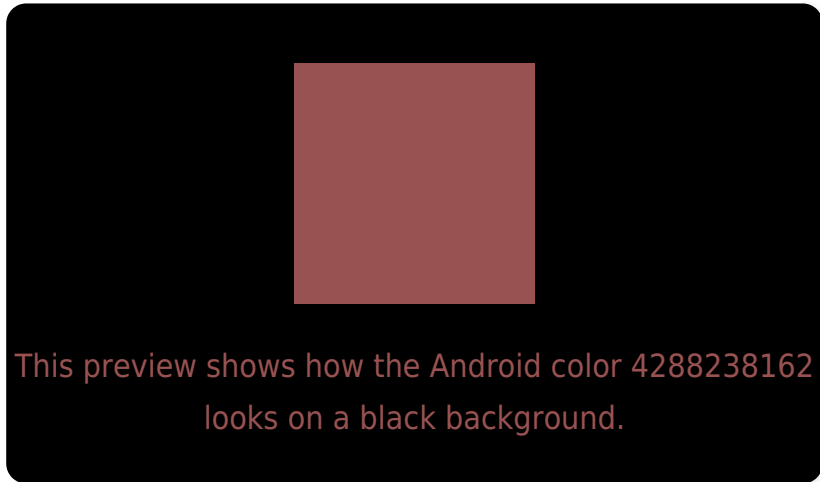
Large Text (above 18pt) WCAG AA ✓ Pass

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

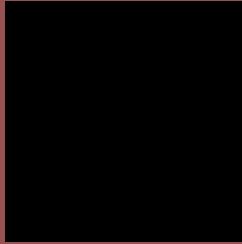
Any Text WCAG AA × Fail

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 4288238162 Background



This preview shows how black text looks on a background with the Android color 4288238162.



This preview shows how white text looks on a background with the Android color 4288238162.

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

[4288238162](#)

Protanopia

[4285228892](#)

Deuteranopia

[4286145359](#)

Trichromacy



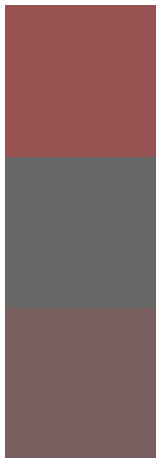
Original Color
4288238162

Protanomaly
4286340952

Deuteranomaly
4286930256

Tritanomaly
4288237909

Monochromacy



Original Color
4288238162

Achromatopsia
4284966759

Achromatomaly
4286144351

CSS Examples

Text

The CSS property to change the color of the text to Android 4288238162 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(153, 82, 82)` looks like.

```
.text, #text, p{  
    color:rgb(153, 82, 82)  
}
```

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(153, 82, 82) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(153, 82, 82) }
```

Border

The CSS property to change the border of an element to Android 4288238162 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(153, 82, 82) }
```

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

```
.border{ border-color:rgb(153, 82, 82) }
```

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

Here you see how a box with a 4 pixel rgb(153, 82, 82) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(153, 82, 82); -webkit-box-  
shadow:4px 4px 4px 4px rgb(153, 82, 82);  
box-shadow:4px 4px 4px 4px rgb(153, 82,  
82) }
```

Background

The CSS property to change the background color of an element to Android 4288238162 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(153, 82, 82) }
```

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

```
.background{ background-color: rgb(153, 82,  
82) }
```

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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