

Converting Colors

Android(4288107582)

Have a look what the booklet for
Android(4288107582) contains.

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Color

Android(4288107582)

Conversions

Conversions Part 1

Format	Color
Hex	97543E
RGB	151, 84, 62
RGB Percent	59%, 33%, 24%
CMY	0.4078, 0.6706, 0.7569
CMYK	0.00, 0.44, 0.59, 0.41
HSL	15°, 42%, 42%
HSV	15°, 59%, 59%
XYZ	16.8023, 13.2678, 6.2328
YIQ	101.5250, 46.9940, 7.3620

Conversions

Conversions Part 2

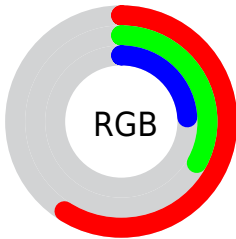
Format	Color
R_{YB}	151, 91, 62
Decimal	9917502
CIE Lab	43.16, 25.60, 24.93
CIE LCh	43, 35.731, 44.238
Yxy	13.2678, 0.4628, 0.3655
Android (android.graphics.Color)	4288107582 (0xFF97543E)
YUV	101.5250, -19.4858, 43.3896
Hunter-Lab	36.4249, 18.5960, 15.3522

Details

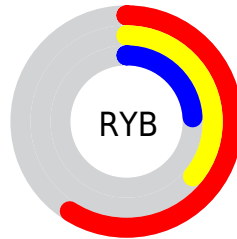
The Android color **4288107582** is a dark color, and the websafe version is hex **996633**. A complement of this color would be **4282286487**, and the grayscale version is **4284900966**.

A 20% lighter version of the original color is **4291856238**, and **4284491027** is the 20% darker color. If you saturate the color by 10%, you get **4288104751**, and if you desaturate by 10%, it is **4288110413**.

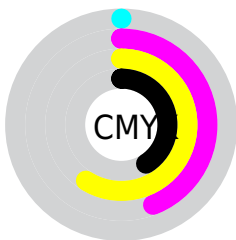
Distribution



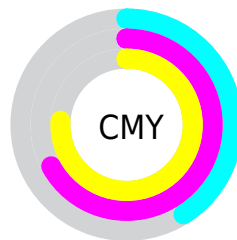
- Red (59%)
- Green (33%)
- Blue (24%)



- Red (59%)
- Yellow (36%)
- Blue (24%)



- Cyan (0%)
- Magenta (44%)
- Yellow (59%)
- Black (41%)



- Cyan (41%)
- Magenta (67%)
- Yellow (76%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288107582 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 4288107582 by changing the saturation by 10% instead.

 4288107582

 4288107582

4294967295

 4286266408

 4291856238

 4284491027

 4293828999

 4282781184

 4294950050

 4281139200

 4294957245

 4278190080

 4294964697

 4294967285

 4288107582

 4288107582

 4288104751

 4288110413

■ 4288101664

■ 4288113500

■ 4288098833

■ 4288116331

■ 4288096002

■ 4288119162

■ 4288095488

■ 4288122250

■ 4288125081

■ 4288128168

■ 4288130999

■ 4288133830

Harmonies

Analogous

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



4288564569



4288107582



4286865196

Triad

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



4288107582



4279596117



4283327647

Complementary

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



4288107582



4282286487

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.



4278218398



4288107582



4278220148

Square

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



4288107582



4283002938



4278219662



4286208401

Rectangle

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



4288107582



4285752873



4278219662



4281952417

Sweetspot

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



4288107582



4291078817



4288102018



4284699470



4293125091



4284703587

Same Dimension

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



4288107582



4291058489



4288118590



4283254597



4287374080



4279042816

Inverse Universe

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



4282286487



4281967300



4282275479



4282731341



4278217356



4278192653

Previews

White Background



This preview shows how the Android color 4288107582 looks on a white background.

Color Contrast Check

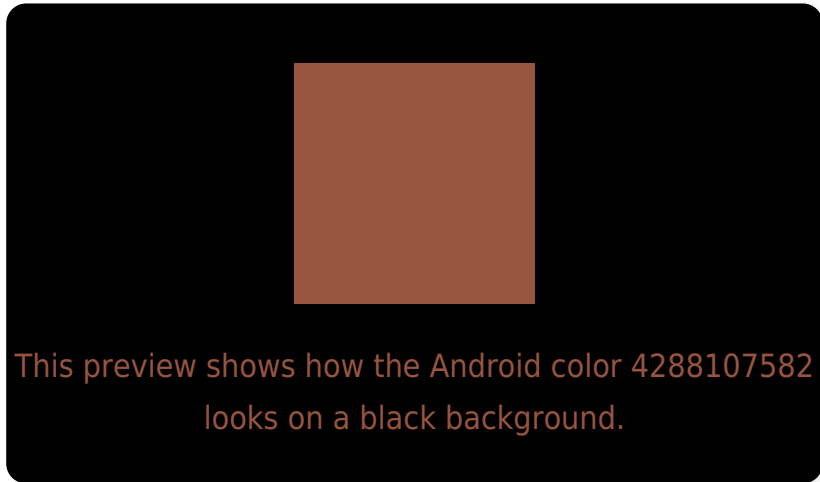
Large Text (above 18pt) WCAG AA ✓ Pass

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 4288107582 Background



This preview shows how black text looks on a background with the Android color 4288107582.



This preview shows how white text looks on a background with the Android color 4288107582.

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

[4288107582](#)

Protanopia

[4285490757](#)

Deuteranopia

[4286407227](#)

Trichromacy



Original Color
4288107582

Protanomaly
4286472002

Deuteranomaly
4286995772

Tritanomaly
4288172622

Monochromacy



Original Color
4288107582

Achromatopsia
4284900966

Achromatomaly
4286078807

CSS Examples

Text

The CSS property to change the color of the text to Android 4288107582 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(151, 84, 62)` looks like.

```
.text, #text, p{  
    color:rgb(151, 84, 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(151, 84, 62) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(151, 84, 62) }
```

Border

The CSS property to change the border of an element to Android 4288107582 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(151, 84, 62) }
```

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

```
.border{ border-color:rgb(151, 84, 62) }
```

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

Here you see how a box with a 4 pixel rgb(151, 84, 62) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(151, 84, 62); -webkit-box-  
shadow:4px 4px 4px 4px rgb(151, 84, 62);  
box-shadow:4px 4px 4px 4px rgb(151, 84,  
62) }
```

Background

The CSS property to change the background color of an element to Android 4288107582 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(151, 84, 62) }
```

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

```
.background{ background-color: rgb(151, 84,  
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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