

Converting Colors

Android(4288569172)

Have a look what the booklet for
Android(4288569172) contains.

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Color

Android(4288569172)

Conversions

Conversions Part 1

Format	Color
Hex	9E5F54
RGB	158, 95, 84
RGB Percent	62%, 37%, 33%
CMY	0.3804, 0.6275, 0.6706
CMYK	0.00, 0.40, 0.47, 0.38
HSL	9°, 31%, 47%
HSV	9°, 47%, 62%
XYZ	19.7930, 16.0936, 10.4507
YIQ	112.5830, 41.0790, 9.9350

Conversions

Conversions Part 2

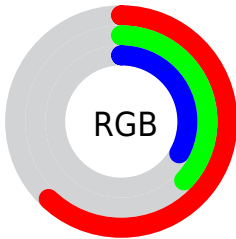
Format	Color
RYB	158, 97, 84
Decimal	10379092
CIELab	47.10, 24.40, 17.22
CIELCh	47, 29.859, 35.212
Yxy	16.0936, 0.4272, 0.3473
Android (android.graphics.Color)	4288569172 (0xFF9E5F54)
YUV	112.5830, -14.0914, 39.8307
Hunter-Lab	40.1168, 17.8645, 12.6364

Details

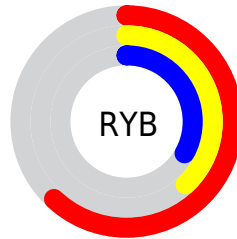
The Android color **4288569172** is a dark color, and the websafe version is hex **996666**. A complement of this color would be **4283732894**, and the grayscale version is **4285624689**.

A 20% lighter version of the original color is **4292317830**, and **4285017895** is the 20% darker color. If you saturate the color by 10%, you get **4288565828**, and if you desaturate by 10%, it is **4288572516**.

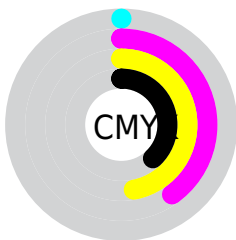
Distribution



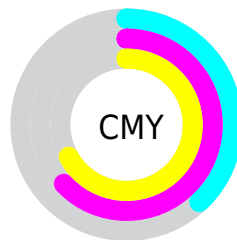
- Red (62%)
- Green (37%)
- Blue (33%)



- Red (62%)
- Yellow (38%)
- Blue (33%)



- Cyan (0%)
- Magenta (40%)
- Yellow (47%)
- Black (38%)



- Cyan (38%)
- Magenta (63%)
- Yellow (67%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288569172 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 4288569172 by changing the saturation by 10% instead.

 4288569172

 4288569172

4294967295

 4286727997


 4292317830

 4285017895

 4294225312

 4283242771

 4294953403

 4281598464

 4294960599

 4279762945

 4294967283

 4278190080

 4288569172

 4288569172

 4288565828

 4288572516

 4288562228

 4288576116

 4288558885

 4288579459

 4288555285

 4288583059

 4288551941

 4288586403

 4288550656

 4288590003

 4288593347

 4288596946

 4288600290

Harmonies

Analogous

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



4288633964



4288569172



4287719235

Triad

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



4288569172



4282547034



4283527585

Complementary

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



4288569172



4283732894

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.



4280187037



4288569172



4279729523

Square

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



4288569172



4284577606



4278221964



4286081177

Rectangle

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



4288569172



4286803261



4278221964



4282545057

Sweetspot

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



4288569172



4291802802



4288566420



4285094231



4293454056



4285098345

Same Dimension

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



4288569172



4291783771



4288578388



4283385927



4287567104



4279173632

Inverse Universe

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



4283732894



4284202447



4283723678



4282863183



4278221455



4278193423

Previews

White Background



This preview shows how the Android color 4288569172 looks on a white background.

Color Contrast Check

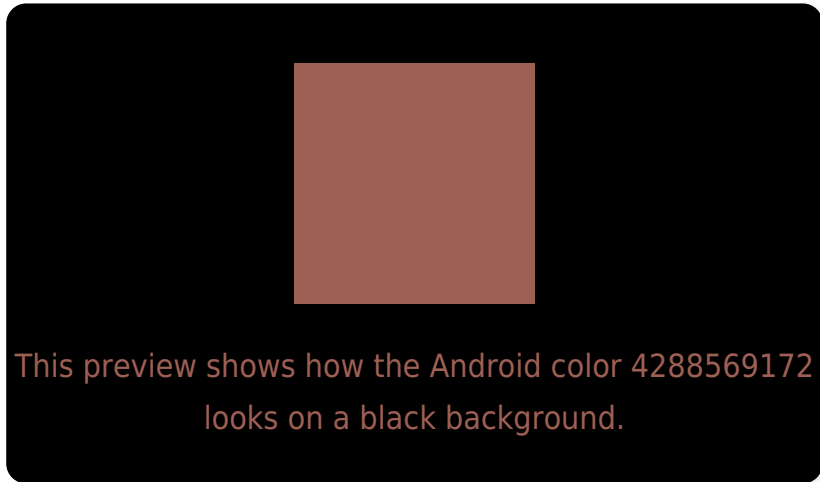
Large Text (above 18pt) WCAG AA ✓ Pass

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 4288569172 Background



This preview shows how black text looks on a background with the Android color 4288569172.



This preview shows how white text looks on a background with the Android color 4288569172.

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

4288569172

Protanopia

4286017628

Deuteranopia

4286933842

Trichromacy



Original Color
4288569172

Protanomaly
4286933593

Deuteranomaly
4287522643

Tritanomaly
4288634462

Monochromacy



Original Color
4288569172

Achromatopsia
4285624689

Achromatomaly
4286671462

CSS Examples

Text

The CSS property to change the color of the text to Android 4288569172 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(158, 95, 84)` looks like.

```
.text, #text, p{  
    color:rgb(158, 95, 84)  
}
```

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(158, 95, 84) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(158, 95, 84) }
```

Border

The CSS property to change the border of an element to Android 4288569172 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(158, 95, 84) }
```

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

```
.border{ border-color:rgb(158, 95, 84) }
```

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

Here you see how a box with a 4 pixel rgb(158, 95, 84) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(158, 95, 84); -webkit-box-  
shadow:4px 4px 4px 4px rgb(158, 95, 84);  
box-shadow:4px 4px 4px 4px rgb(158, 95,  
84) }
```

Background

The CSS property to change the background color of an element to Android 4288569172 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(158, 95, 84) }
```

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

```
.background{ background-color: rgb(158, 95,  
84) }
```

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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