

Converting Colors

Android(4287914588)

Have a look what the booklet for
Android(4287914588) contains.

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Color

Android(4287914588)

Conversions

Conversions Part 1

Format	Color
Hex	94625C
RGB	148, 98, 92
RGB Percent	58%, 38%, 36%
CMY	0.4196, 0.6157, 0.6392
CMYK	0.00, 0.34, 0.38, 0.42
HSL	6°, 23%, 47%
HSV	6°, 38%, 58%
XYZ	18.5122, 15.8040, 12.2000
YIQ	112.2660, 31.7260, 8.7340

Conversions

Conversions Part 2

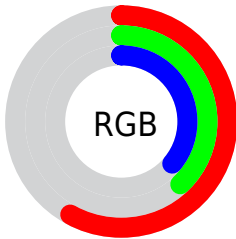
Format	Color
R_{YB}	148, 99, 92
Decimal	9724508
CIE Lab	46.72, 19.50, 11.71
CIE LCh	47, 22.748, 30.989
Yxy	15.8040, 0.3980, 0.3398
Android (android.graphics.Color)	4287914588 (0xFF94625C)
YUV	112.2660, -9.9911, 31.3387
Hunter-Lab	39.7542, 13.5516, 9.6327

Details

The Android color `4287914588` is a dark color, and the websafe version is hex `996666`. A complement of this color would be `4284255892`, and the grayscale version is `4285558896`.

A 20% lighter version of the original color is `4291597710`, and `4284429102` is the 20% darker color. If you saturate the color by 10%, you get `4287911245`, and if you desaturate by 10%, it is `4287917931`.

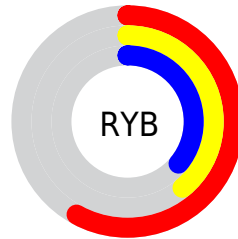
Distribution



Red (58%)

Green (38%)

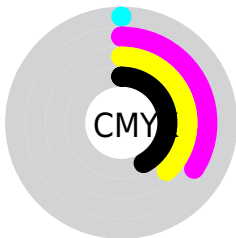
Blue (36%)



Red (58%)

Yellow (39%)

Blue (36%)

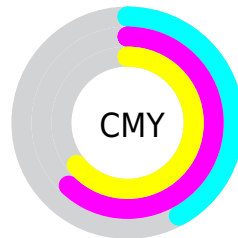


Cyan (0%)

Magenta (34%)

Yellow (38%)

Black (42%)



Cyan (42%)

Magenta (62%)

Yellow (64%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287914588 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 4287914588 by changing the saturation by 10% instead.

 4287914588

 4287914588

4294967295

 4286138948

 4291597710

 4284429102

 4293439657

 4282785049

 4294953924

 4281272064

 4294961376

 4279107584

4294967292

 4278190080

 4287914588

 4287914588

 4287911245

 4287917931

 4287907902

 4287921274

 4287904304

 4287924872

 4287900961

 4287928215

 4287897618

 4287931558

 4287894275

 4287934901

 4287893504

 4287938500

 4287941842

 4287945185

Harmonies

Analogous

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



4287848559



4287914588



4287326030

Triad

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



4287914588



4283529052



4283854997

Complementary

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



4287914588



4284255892

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.



4282087056



4287914588



4282087791

Square

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



4287914588



4284969806



4281366914



4285688463

Rectangle

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



4287914588



4286671945



4281366914



4283265684

Sweetspot

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



4287914588



4290751658



4287913102



4284569172



4292927712



4284572001

Same Dimension

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



4287914588



4290736745



4287921756



4283056963



4287237888



4278845696

Inverse Universe

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



4284255892



4285118143



4284248724



4282599754



4278221706



4278192394

Previews

White Background



This preview shows how the Android color 4287914588 looks on a white background.

Color Contrast Check

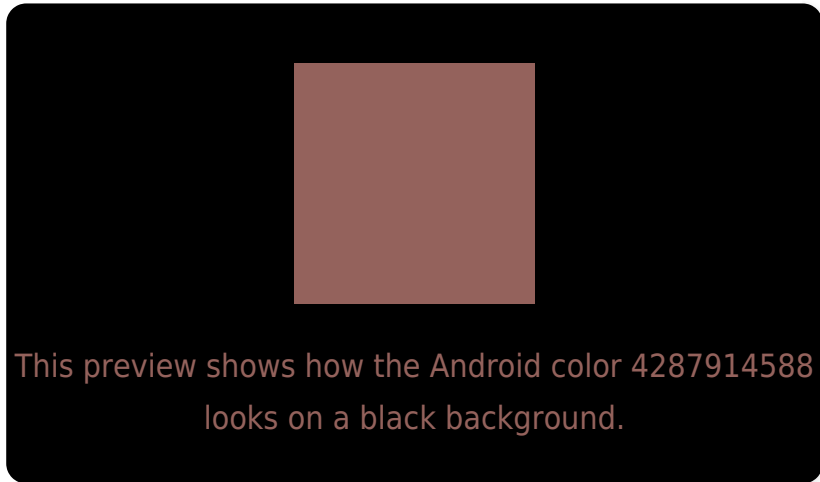
Large Text (above 18pt) WCAG AA ✓ Pass

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 4287914588 Background



This preview shows how black text looks on a background with the Android color 4287914588.

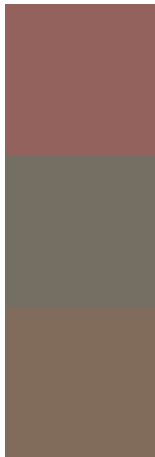


This preview shows how white text looks on a background with the Android color 4287914588.

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
4287914588

Protanopia
4285820770

Deuteranopia
4286671706

Trichromacy



Original Color
4287914588

Protanomaly
4286605920

Deuteranomaly
4287129691

Tritanomaly
4287979876

Monochromacy



Original Color
4287914588

Achromatopsia
4285558896

Achromatomaly
4286409577

CSS Examples

Text

The CSS property to change the color of the text to Android 4287914588 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(148, 98, 92)` looks like.

```
.text, #text, p{  
    color:rgb(148, 98, 92)  
}
```

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(148, 98, 92) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(148, 98, 92) }
```

Border

The CSS property to change the border of an element to Android 4287914588 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(148, 98, 92) }
```

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

```
.border{ border-color:rgb(148, 98, 92) }
```

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

Here you see how a box with a 4 pixel rgb(148, 98, 92) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(148, 98, 92); -webkit-box-  
shadow:4px 4px 4px 4px rgb(148, 98, 92);  
box-shadow:4px 4px 4px 4px rgb(148, 98,  
92) }
```

Background

The CSS property to change the background color of an element to Android 4287914588 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(148, 98, 92) }
```

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

```
.background{ background-color: rgb(148, 98,  
92) }
```

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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