

Converting Colors

Android(4287910236)

Have a look what the booklet for
Android(4287910236) contains.

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Color

Android(4287910236)

Conversions

Conversions Part 1

Format	Color
Hex	94515C
RGB	148, 81, 92
RGB Percent	58%, 32%, 36%
CMY	0.4196, 0.6824, 0.6392
CMYK	0.00, 0.45, 0.38, 0.42
HSL	350°, 29%, 45%
HSV	350°, 45%, 58%
XYZ	17.0869, 12.9535, 11.7249
YIQ	102.2870, 36.4010, 17.6250

Conversions

Conversions Part 2

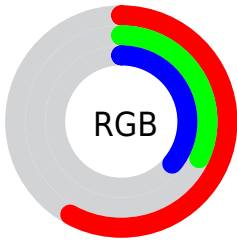
Format	Color
R_{YB}	148, 81, 92
Decimal	9720156
CIE _{Lab}	42.69, 29.21, 6.04
CIE _{LCh}	43, 29.824, 11.692
Yxy	12.9535, 0.4091, 0.3101
Android (android.graphics.Color)	4287910236 (0xFF94515C)
YUV	102.2870, -5.0715, 40.0903
Hunter-Lab	35.9909, 21.7600, 5.8785

Details

The Android color `4287910236` is a dark color, and the websafe version is hex `996666`. A complement of this color would be `4283536521`, and the grayscale version is `4284900966`.

A 20% lighter version of the original color is `4291593358`, and `4284424494` is the 20% darker color. If you saturate the color by 10%, you get `4287906384`, and if you desaturate by 10%, it is `4287914088`.

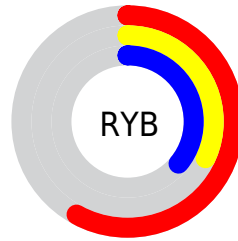
Distribution



Red (58%)

Green (32%)

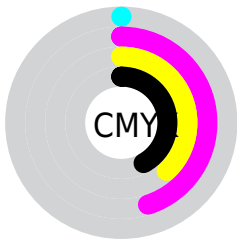
Blue (36%)



Red (58%)

Yellow (32%)

Blue (36%)

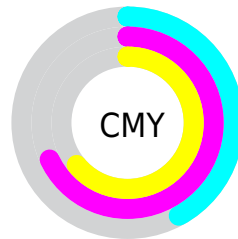


Cyan (0%)

Magenta (45%)

Yellow (38%)

Black (42%)



Cyan (42%)

Magenta (68%)

Yellow (64%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287910236 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 4287910236 by changing the saturation by 10% instead.

 4287910236

 4287910236

4294967295

 4286134597

 4291593358

 4284424494

 4293500584

 4282714138

 4294949316

 4281270272

 4294956512

 4278190080

 4294963964

 4287910236

 4287910236

 4287906384

 4287914088

 4287902531

 4287917941

 4287898935

 4287921537

 4287895083

 4287925389

 4287891230

 4287929242

 4287889432

 4287933094

 4287936947

 4287940543

 4287944395

Harmonies

Analogous

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



4287320949



4287910236



4287649349

Triad

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



4287910236



4283460927



4279856275

Complementary

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



4287910236



4283536521

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.



4278218885



4287910236



4281233749

Square

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



4287910236



4285228595



4278219374



4283393173

Rectangle

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



4287910236



4287060794



4278219374



4278218128

Sweetspot

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



4287910236



4290749609



4287189396



4284567635



4292927712



4284572001

Same Dimension

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



4287910236



4290730089



4287915857



4283056964



4287234071



4278845442

Inverse Universe

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



4287910236



4290730089



4283530900



4283056964



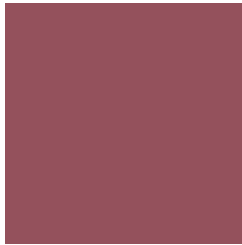
4287234071



4278845442

Previews

White Background



This preview shows how the Android color 4287910236 looks on a white background.

Color Contrast Check

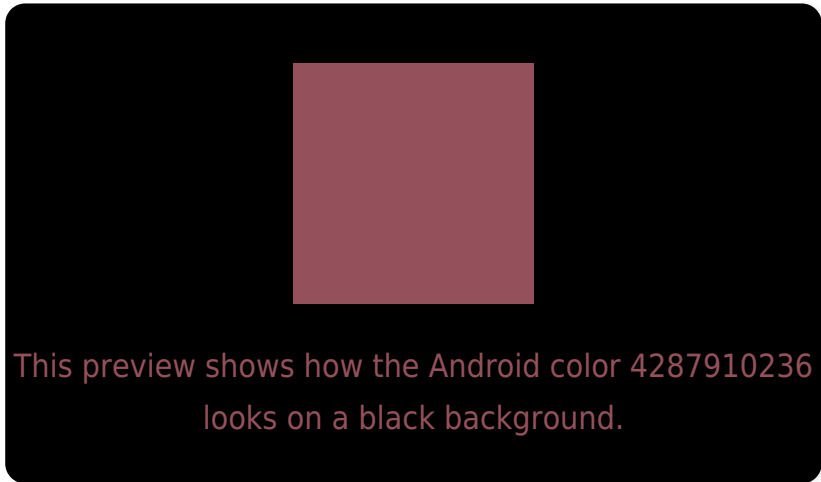
Large Text (above 18pt) WCAG AA ✓ Pass

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

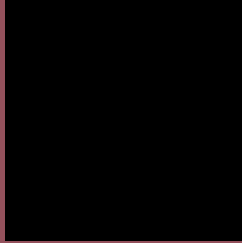
Any Text WCAG AA × Fail

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 4287910236 Background



This preview shows how black text looks on a background with the Android color 4287910236.



This preview shows how white text looks on a background with the Android color 4287910236.

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

4287910236

Protanopia

4284966247

Deuteranopia

4285751897

Trichromacy



Original Color

4287910236

Protanomaly

4286013027

Deuteranomaly

4286536794

Tritanomaly

4287910489

Monochromacy



Original Color

4287910236

Achromatopsia

4284900966

Achromatomaly

4286013026

CSS Examples

Text

The CSS property to change the color of the text to Android 4287910236 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, 81, 92)` looks like.

```
.text, #text, p{  
    color:rgb(148, 81, 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, 81, 92) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(148, 81, 92) }
```

Border

The CSS property to change the border of an element to Android 4287910236 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, 81, 92) }
```

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

```
.border{ border-color:rgb(148, 81, 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, 81, 92)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(148, 81, 92); -webkit-box-  
shadow:4px 4px 4px 4px rgb(148, 81, 92);  
box-shadow:4px 4px 4px 4px rgb(148, 81,  
92) }
```

Background

The CSS property to change the background color of an element to Android 4287910236 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(148, 81, 92) }
```

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

```
.background{ background-color: rgb(148, 81,  
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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