

Converting Colors

Android(4287514230)

Have a look what the booklet for
Android(4287514230) contains.

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Color

Android(4287514230)

Conversions

Conversions Part 1

Format	Color
Hex	8E4676
RGB	142, 70, 118
RGB Percent	56%, 27%, 46%
CMY	0.4431, 0.7255, 0.5373
CMYK	0.00, 0.51, 0.17, 0.44
HSL	320°, 34%, 42%
HSV	320°, 51%, 56%
XYZ	16.6155, 11.4391, 18.4718
YIQ	97.0000, 27.5040, 30.1920

Conversions

Conversions Part 2

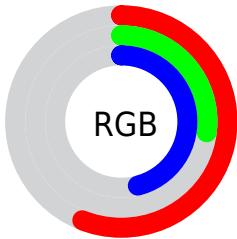
Format	Color
R_{YB}	142, 70, 118
Decimal	9324150
CIE _{Lab}	40.31, 36.86, -13.63
CIE _{LCh}	40, 39.295, 339.705
Yxy	11.4391, 0.3571, 0.2459
Android (android.graphics.Color)	4287514230 (0xFF8E4676)
YUV	97.0000, 10.3530, 39.4650
Hunter-Lab	33.8217, 28.5031, -8.7061

Details

The Android color **4287514230** is a dark color, and the websafe version is hex **993366**. A complement of this color would be **4282814046**, and the grayscale version is **4284572001**.

A 20% lighter version of the original color is **4291131818**, and **4284027974** is the 20% darker color. If you saturate the color by 10%, you get **4287510641**, and if you desaturate by 10%, it is **4287517819**.

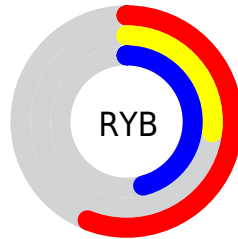
Distribution



Red (56%)

Green (27%)

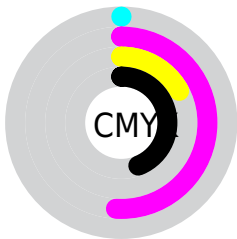
Blue (46%)



Red (56%)

Yellow (27%)

Blue (46%)

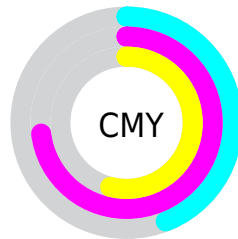


Cyan (0%)

Magenta (51%)

Yellow (17%)

Black (44%)



Cyan (44%)

Magenta (73%)

Yellow (54%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287514230 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 4287514230 by changing the saturation by 10% instead.

 4287514230

 4287514230

4294967295

 4285738333

 4291131818

 4284027974

 4293039046

 4282384431

 4294946786

 4281073691

 4294953726

 4278190080

 4294961151

 4287514230

 4287514230

 4287510641

 4287517819

 4287507053

 4287521407

 4287503208

 4287525252

 4287499619

 4287528841

 4287496287

 4287532430

 4287536018

 4287539607

 4287543452

 4287547041

Harmonies

Analogous

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



4285485713



4287514230



4288299606

Triad

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



4287514230



4284965147



4278218119

Complementary

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



4287514230



4282814046

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.



4278218601



4287514230



4282673451

Square

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



4287514230



4286731553



4278218056



4278216859

Rectangle

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



4287514230



4288169537



4278218056



4278218366

Sweetspot

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



4287514230



4290288814



4284368526



4284238678



4292598747



4284243036

Same Dimension

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



4287514230



4290267282



4287514194



4282859589



4287037530



4278714373

Inverse Universe

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



4287514230



4290267282



4282814082



4282859589



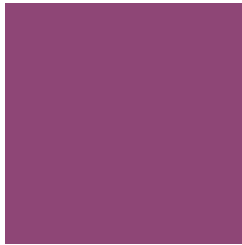
4287037530



4278714373

Previews

White Background



This preview shows how the Android color 4287514230 looks on a white background.

Color Contrast Check

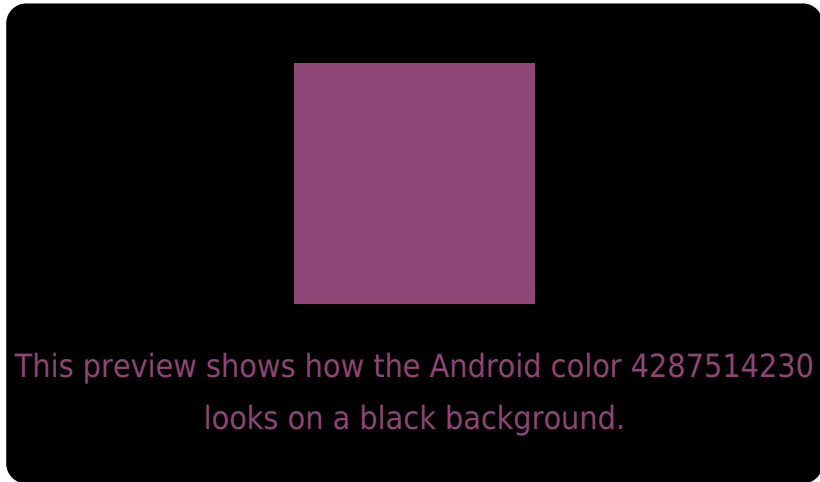
Large Text (above 18pt) WCAG AA ✓ Pass

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

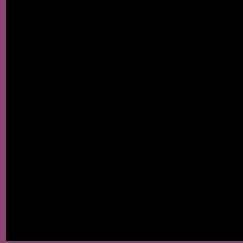
Any Text WCAG AA × Fail

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 4287514230 Background



This preview shows how black text looks on a background with the Android color 4287514230.



This preview shows how white text looks on a background with the Android color 4287514230.

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



Trichromacy



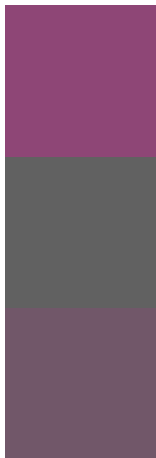
Original Color
4287514230

Protanomaly
4285027713

Deuteranomaly
4285617523

Tritanomaly
4287318880

Monochromacy



Original Color
4287514230

Achromatopsia
4284572001

Achromatomaly
4285618025

CSS Examples

Text

The CSS property to change the color of the text to Android 4287514230 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(142, 70, 118)` looks like.

```
.text, #text, p{  
    color:rgb(142, 70, 118)  
}
```

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(142, 70, 118) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(142, 70, 118) }
```

Border

The CSS property to change the border of an element to Android 4287514230 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(142, 70, 118) }
```

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

```
.border{ border-color:rgb(142, 70, 118) }
```

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

Here you see how a box with a 4 pixel `rgb(142, 70, 118)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(142, 70, 118); -webkit-box-  
shadow:4px 4px 4px 4px rgb(142, 70, 118);  
box-shadow:4px 4px 4px 4px rgb(142, 70,  
118) }
```

Background

The CSS property to change the background color of an element to Android 4287514230 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(142, 70, 118) }
```

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

```
.background{ background-color: rgb(142, 70,  
118) }
```

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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