

Converting Colors

Android(4287566924)

Have a look what the booklet for
Android(4287566924) contains.

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Color

Android(4287566924)

Conversions

Conversions Part 1

Format	Color
Hex	8F144C
RGB	143, 20, 76
RGB Percent	56%, 8%, 30%
CMY	0.4392, 0.9216, 0.7020
CMYK	0.00, 0.86, 0.47, 0.44
HSL	333°, 75%, 32%
HSV	333°, 86%, 56%
XYZ	12.8824, 6.8618, 7.4830
YIQ	63.1610, 55.3320, 43.4920

Conversions

Conversions Part 2

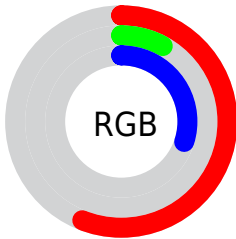
Format	Color
R_{YB}	143, 20, 76
Decimal	9376844
CIE _{Lab}	31.49, 52.14, -0.04
CIE _{LCh}	31, 52.137, 359.953
Yxy	6.8618, 0.4731, 0.2520
Android (android.graphics.Color)	4287566924 (0xFF8F144C)
YUV	63.1610, 6.3296, 70.0188
Hunter-Lab	26.1950, 41.9429, 1.3995

Details

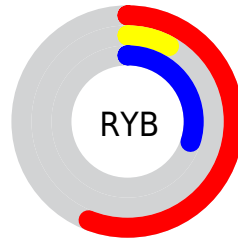
The Android color **4287566924** is a dark color, and the websafe version is hex **993366**. A complement of this color would be **4279537495**, and the grayscale version is **4282335039**.

A 20% lighter version of the original color is **4291383421**, and **4283891744** is the 20% darker color. If you saturate the color by 10%, you get **4287563332**, and if you desaturate by 10%, it is **4287570516**.

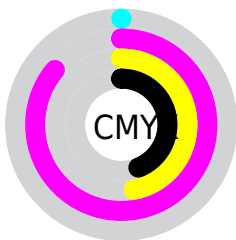
Distribution



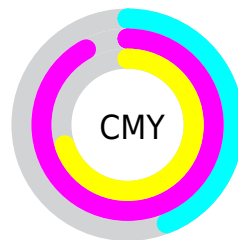
- Red (56%)
- Green (8%)
- Blue (30%)



- Red (56%)
- Yellow (8%)
- Blue (30%)



- Cyan (0%)
- Magenta (86%)
- Yellow (47%)
- Black (44%)



- Cyan (44%)
- Magenta (92%)
- Yellow (70%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287566924 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 4287566924 by changing the saturation by 10% instead.



4287566924



4287566924

4294967295



4285726773



4291383421



4283891744



4293356438



4282253320



4294936497



4280090625



4294943693



4278190080



4294950889



4294958335



4294965759



4287566924



4287566924

■ 4287563332

■ 4287570516

■ 4287561793

■ 4287574364

■ 4287577955

■ 4287581547

■ 4287585139

■ 4287588987

■ 4287592579

■ 4287596170

■ 4287600018

Harmonies

Analogous

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



4286195828



4287566924



4287438884

Triad

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



4287566924



4281488128



4278212753

Complementary

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



4287566924



4279537495

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.



4278213746



4287566924



4278212894

Square

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



4287566924



4284172288



4278213449



4278210461

Rectangle

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



4287566924



4286722056



4278213449



4278213256

Sweetspot

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



4287566924



4290415264



4283831439



4284367182



4292796126



4284374622

Same Dimension

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



4287566924



4290379861



4287567892



4282859588



4287037502



4278714371

Inverse Universe

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



4287566924



4290379861



4279536527



4282859588



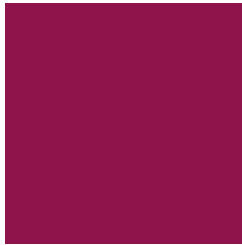
4287037502



4278714371

Previews

White Background



This preview shows how the Android color 4287566924 looks on a white background.

Color Contrast Check

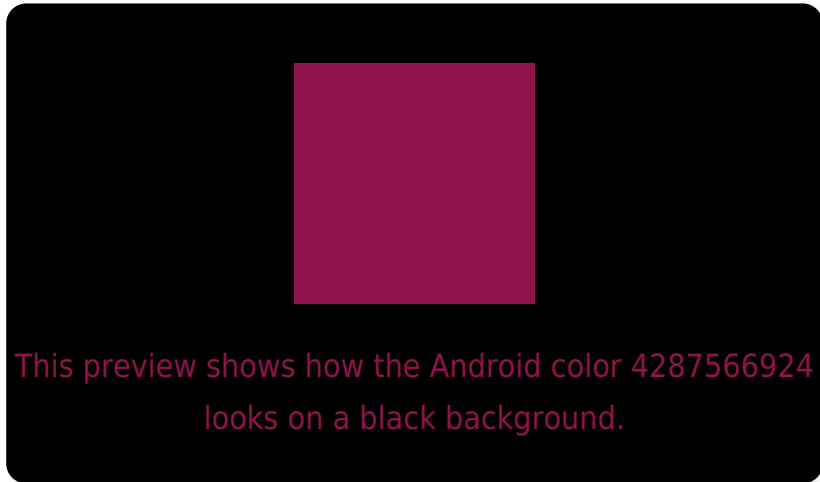
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA ✓ Pass

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA × Fail

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 4287566924 Background



This preview shows how black text looks on a background with the Android color 4287566924.



This preview shows how white text looks on a background with the Android color 4287566924.

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
4287566924

Protanopia
4282534763

Deuteranopia
4283779398

Trichromacy



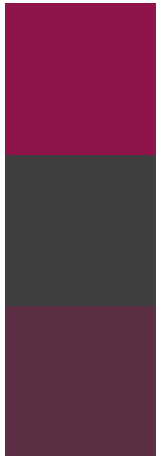
Original Color
4287566924

Protanomaly
4284364640

Deuteranomaly
4285150792

Tritanomaly
4287503666

Monochromacy



Original Color
4287566924

Achromatopsia
4282335039

Achromatomaly
4284231492

CSS Examples

Text

The CSS property to change the color of the text to Android 4287566924 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(143, 20, 76)` looks like.

```
.text, #text, p{  
    color:rgb(143, 20, 76)  
}
```

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(143, 20, 76) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(143, 20, 76) }
```

Border

The CSS property to change the border of an element to Android 4287566924 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(143, 20, 76) }
```

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

```
.border{ border-color:rgb(143, 20, 76) }
```

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

Here you see how a box with a 4 pixel rgb(143, 20, 76) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(143, 20, 76); -webkit-box-  
shadow:4px 4px 4px 4px rgb(143, 20, 76);  
box-shadow:4px 4px 4px 4px rgb(143, 20,  
76) }
```

Background

The CSS property to change the background color of an element to Android 4287566924 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(143, 20, 76) }
```

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

```
.background{ background-color: rgb(143, 20,  
76) }
```

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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