

Converting Colors

Android(4287646546)

Have a look what the booklet for
Android(4287646546) contains.

Android(4287646546)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Android(4287646546)

Conversions

Conversions Part 1

Format	Color
Hex	904B52
RGB	144, 75, 82
RGB Percent	56%, 29%, 32%
CMY	0.4353, 0.7059, 0.6784
CMYK	0.00, 0.48, 0.43, 0.44
HSL	354°, 32%, 43%
HSV	354°, 48%, 56%
XYZ	15.5407, 11.5706, 9.3969
YIQ	96.4290, 38.8770, 16.8050

Conversions

Conversions Part 2

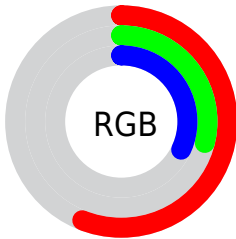
Format	Color
R_{YB}	144, 75, 82
Decimal	9456466
CIE _{Lab}	40.53, 29.77, 9.07
CIE _{LCh}	41, 31.118, 16.954
Yxy	11.5706, 0.4257, 0.3169
Android (android.graphics.Color)	4287646546 (0xFF904B52)
YUV	96.4290, -7.1135, 41.7198
Hunter-Lab	34.0156, 22.0236, 7.4319

Details

The Android color **4287646546** is a dark color, and the websafe version is hex **996666**. A complement of this color would be **4283142281**, and the grayscale version is **4284506208**.

A 20% lighter version of the original color is **4291329411**, and **4284095270** is the 20% darker color. If you saturate the color by 10%, you get **4287642949**, and if you desaturate by 10%, it is **4287650143**.

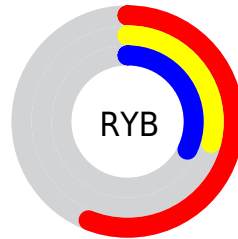
Distribution



Red (56%)

Green (29%)

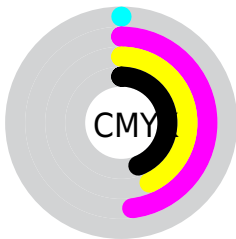
Blue (32%)



Red (56%)

Yellow (29%)

Blue (32%)

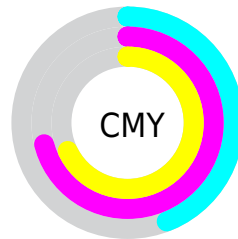


Cyan (0%)

Magenta (48%)

Yellow (43%)

Black (44%)



Cyan (44%)

Magenta (71%)

Yellow (68%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287646546 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 4287646546 by changing the saturation by 10% instead.

 4287646546

 4287646546

4294967295

 4285870907

 4291329411

 4284095270

 4293236893

 4282450449

 4294947768

 4281008129

 4294954964

 4278190080

 4294962160

 4287646546

 4287646546

 4287642949

 4287650143

 4287639096

 4287653996

 4287635499

 4287657593

 4287631646

 4287661446

 4287628049

 4287665043

 4287627279

 4287668640

 4287672493

 4287676090

 4287679942

Harmonies

Analogous

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



4287188076



4287646546



4287189307

Triad

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



4287646546



4282673468



4279526801

Complementary

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



4287646546



4283142281

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.



4278217604



4287646546



4279987283

Square

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



4287646546



4284572461



4278218094



4283456912

Rectangle

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



4287646546



4286535473



4278218094



4278216590

Sweetspot

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



4287646546



4290420899



4287122320



4284370512



4292796126



4284374622

Same Dimension

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



4287646546



4290399833



4287653195



4282859585



4287037454



4278714369

Inverse Universe

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



4287646546



4290399833



4283135632



4282859585



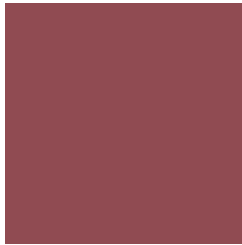
4287037454



4278714369

Previews

White Background



This preview shows how the Android color 4287646546 looks on a white background.

Color Contrast Check

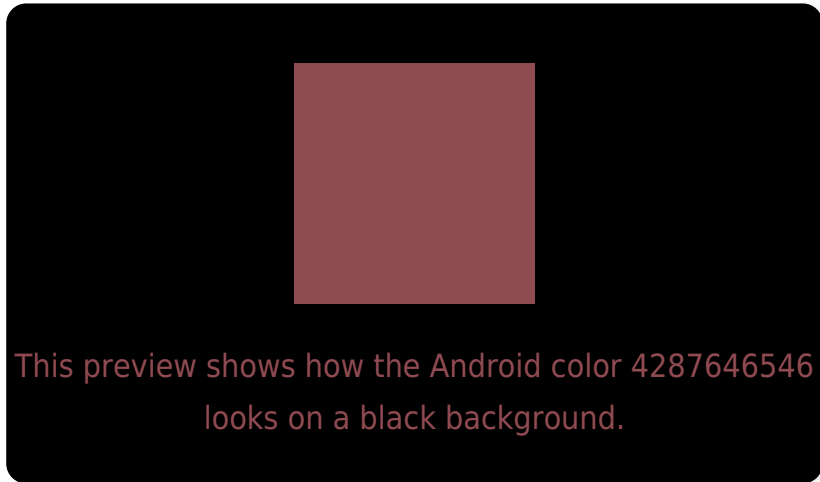
Large Text (above 18pt) WCAG AA ✓ Pass

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 4287646546 Background



This preview shows how black text looks on a background with the Android color 4287646546.



This preview shows how white text looks on a background with the Android color 4287646546.

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
4287646546

Protanopia
4284702813

Deuteranopia
4285488207

Trichromacy



Original Color

4287646546

Protanomaly

4285749337

Deuteranomaly

4286273104

Tritanomaly

4287646545

Monochromacy



Original Color

4287646546

Achromatopsia

4284506208

Achromatomaly

4285618267

CSS Examples

Text

The CSS property to change the color of the text to Android 4287646546 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(144, 75, 82)` looks like.

```
.text, #text, p{  
    color:rgb(144, 75, 82)  
}
```

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(144, 75, 82) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(144, 75, 82) }
```

Border

The CSS property to change the border of an element to Android 4287646546 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(144, 75, 82) }
```

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

```
.border{ border-color:rgb(144, 75, 82) }
```

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

Here you see how a box with a 4 pixel rgb(144, 75, 82) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(144, 75, 82); -webkit-box-  
shadow:4px 4px 4px 4px rgb(144, 75, 82);  
box-shadow:4px 4px 4px 4px rgb(144, 75,  
82) }
```

Background

The CSS property to change the background color of an element to Android 4287646546 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(144, 75, 82) }
```

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

```
.background{ background-color: rgb(144, 75,  
82) }
```

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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