

Converting Colors

Android(4287908426)

Have a look what the booklet for
Android(4287908426) contains.

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Color

Android(4287908426)

Conversions

Conversions Part 1

Format	Color
Hex	944A4A
RGB	148, 74, 74
RGB Percent	58%, 29%, 29%
CMY	0.4196, 0.7098, 0.7098
CMYK	0.00, 0.50, 0.50, 0.42
HSL	0°, 33%, 44%
HSV	0°, 50%, 58%
XYZ	15.8976, 11.6879, 7.8967
YIQ	96.1260, 44.1040, 15.6880

Conversions

Conversions Part 2

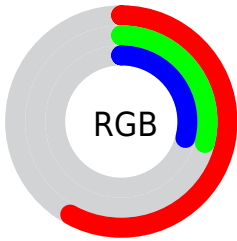
Format	Color
RYB	148, 74, 74
Decimal	9718346
CIELab	40.72, 31.02, 14.38
CIELCh	41, 34.194, 24.871
Yxy	11.6879, 0.4480, 0.3294
Android (android.graphics.Color)	4287908426 (0xFF944A4A)
YUV	96.1260, -10.9081, 45.4935
Hunter-Lab	34.1875, 23.1762, 10.2364

Details

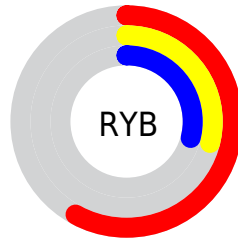
The Android color **4287908426** is a dark color, and the websafe version is hex **996666**. A complement of this color would be **4283077780**, and the grayscale version is **4284506208**.

A 20% lighter version of the original color is **4291656827**, and **4284291614** is the 20% darker color. If you saturate the color by 10%, you get **4287904571**, and if you desaturate by 10%, it is **4287912281**.

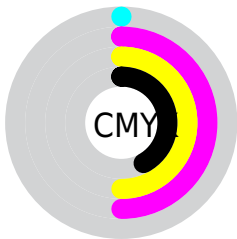
Distribution



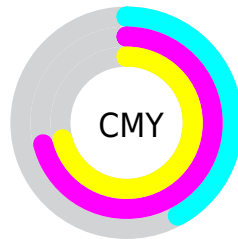
- Red (58%)
- Green (29%)
- Blue (29%)



- Red (58%)
- Yellow (29%)
- Blue (29%)



- Cyan (0%)
- Magenta (50%)
- Yellow (50%)
- Black (42%)



- Cyan (42%)
- Magenta (71%)
- Yellow (71%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287908426 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 4287908426 by changing the saturation by 10% instead.



4287908426



4287908426

4294967295



4286067251



4291656827



4284291614



4293564308



4282580998



4294947503



4281139201



4294954698



4278190080



4294961895



4287908426



4287908426



4287904571



4287912281



4287900716



4287916136

 4287897118

 4287919734

 4287893263

 4287923589

 4287889408

 4287927444

 4287931299

 4287935154

 4287938752

 4287942607

Harmonies

Analogous

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



4287711590



4287908426



4287189555

Triad

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



4287908426



4281822015



4280050840

Complementary

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



4287908426



4283077780

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.



4278217613



4287908426



4278218330

Square

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



4287908426



4284048683



4278218359



4284111763

Rectangle

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



4287908426



4286339369



4278218359



4278216598

Sweetspot

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



4287908426



4290749347



4287908500



4284567375



4292927712



4284572001

Same Dimension

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



4287908426



4290727245



4287917898



4283056963



4287234048



4278845440

Inverse Universe

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



4283077780



4283285439



4283068308



4282600010



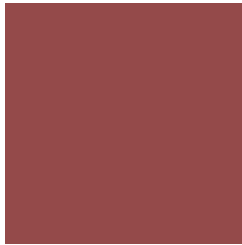
4278225546



4278192650

Previews

White Background



This preview shows how the Android color 4287908426 looks on a white background.

Color Contrast Check

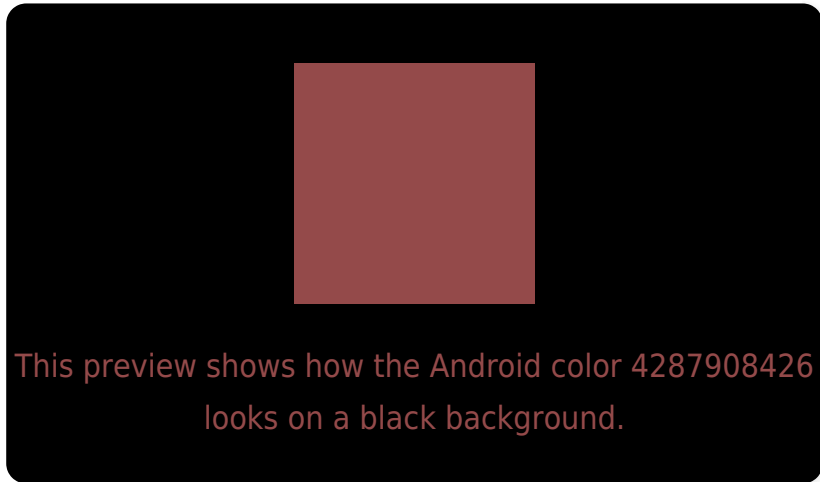
Large Text (above 18pt) WCAG AA ✓ Pass

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 4287908426 Background



This preview shows how black text looks on a background with the Android color 4287908426.



This preview shows how white text looks on a background with the Android color 4287908426.

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

4287908426

Protanopia

4284833877

Deuteranopia

4285685063

Trichromacy



Original Color

4287908426

Protanomaly

4285945937

Deuteranomaly

4286469704

Tritanomaly

4287908173

Monochromacy



Original Color

4287908426

Achromatopsia

4284506208

Achromatomaly

4285749336

CSS Examples

Text

The CSS property to change the color of the text to Android 4287908426 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, 74, 74)` looks like.

```
.text, #text, p{  
    color:rgb(148, 74, 74)  
}
```

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, 74, 74) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(148, 74, 74) }
```

Border

The CSS property to change the border of an element to Android 4287908426 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, 74, 74) }
```

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

```
.border{ border-color:rgb(148, 74, 74) }
```

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

Here you see how a box with a 4 pixel rgb(148, 74, 74) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(148, 74, 74); -webkit-box-  
shadow:4px 4px 4px 4px rgb(148, 74, 74);  
box-shadow:4px 4px 4px 4px rgb(148, 74,  
74) }
```

Background

The CSS property to change the background color of an element to Android 4287908426 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(148, 74, 74) }
```

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

```
.background{ background-color: rgb(148, 74,  
74) }
```

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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