

Converting Colors

Android(4287314508)

Have a look what the booklet for
Android(4287314508) contains.

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Color

Android(4287314508)

Conversions

Conversions Part 1

Format	Color
Hex	8B3A4C
RGB	139, 58, 76
RGB Percent	55%, 23%, 30%
CMY	0.4549, 0.7725, 0.7020
CMYK	0.00, 0.58, 0.45, 0.45
HSL	347°, 41%, 39%
HSV	347°, 58%, 55%
XYZ	13.4650, 9.0369, 7.8721
YIQ	84.2710, 42.4980, 22.7700

Conversions

Conversions Part 2

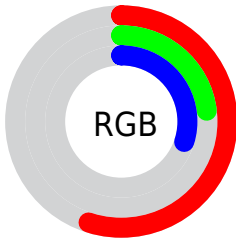
Format	Color
R_{YB}	139, 58, 76
Decimal	9124428
CIE Lab	36.06, 36.28, 6.43
CIE LCh	36, 36.841, 10.055
Yxy	9.0369, 0.4433, 0.2975
Android (android.graphics.Color)	4287314508 (0xFF8B3A4C)
YUV	84.2710, -4.0776, 47.9973
Hunter-Lab	30.0614, 27.3458, 5.5169

Details

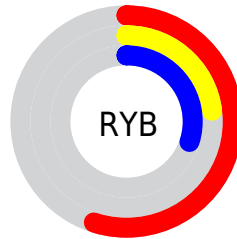
The Android color **4287314508** is a dark color, and the websafe version is hex **663333**. A complement of this color would be **4282026873**, and the grayscale version is **4283716692**.

A 20% lighter version of the original color is **4291062909**, and **4283761696** is the 20% darker color. If you saturate the color by 10%, you get **4287310913**, and if you desaturate by 10%, it is **4287318103**.

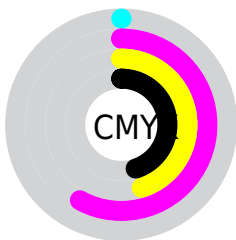
Distribution



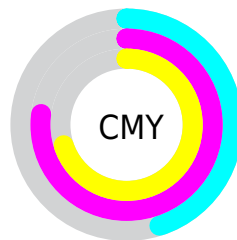
- Red (55%)
- Green (23%)
- Blue (30%)



- Red (55%)
- Yellow (23%)
- Blue (30%)



- Cyan (0%)
- Magenta (58%)
- Yellow (45%)
- Black (45%)



- Cyan (45%)
- Magenta (77%)
- Yellow (70%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287314508 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 4287314508 by changing the saturation by 10% instead.

 4287314508

 4287314508

4294967295

 4285538613

 4291062909

 4283761696

 4292970390

 4282056712

 4294877873

 4280352769

 4294950349

 4278190080

 4294957545

 4294964991

 4287314508

 4287314508

 4287310913

 4287318103

 4287307318

 4287321698

 4287303724

 4287325292

 4287300129

 4287328887

 4287299615

 4287332226

 4287335821

 4287339416

 4287343010

 4287346605

Harmonies

Analogous

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



4286594666



4287314508



4286988592

Triad

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



4287314508



4282080805



4278214028

Complementary

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



4287314508



4282026873

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.



4278215290



4287314508



4278215232

Square

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



4287314508



4284175894



4278215518



4281292175

Rectangle

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



4287314508



4286335009



4278215518



4278214536

Sweetspot

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



4287314508



4290090653



4286069387



4284238158



4292598747



4284243036

Same Dimension

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



4287314508



4290066002



4287320122



4282727999



4286906397



4278517761

Inverse Universe

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



4287314508



4290066002



4282021259



4282727999



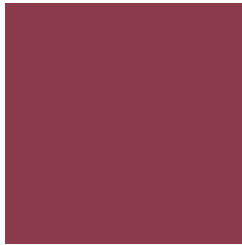
4286906397



4278517761

Previews

White Background



This preview shows how the Android color 4287314508 looks on a white background.

Color Contrast Check

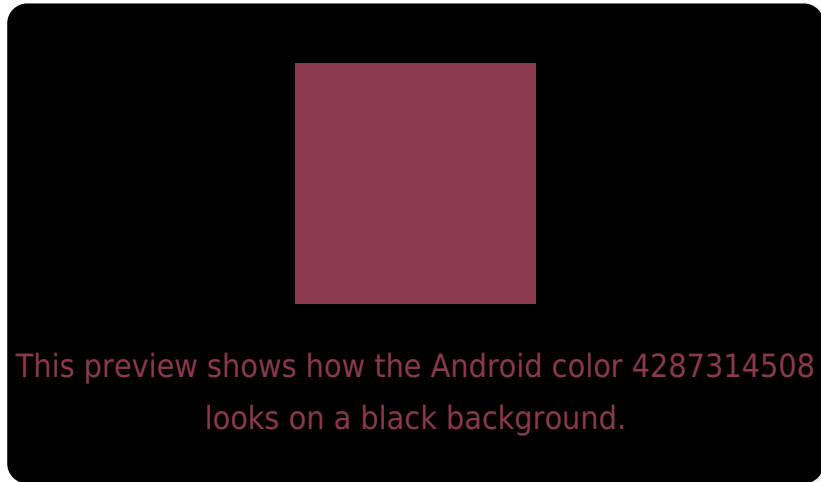
Large Text (above 18pt) WCAG AA ✓ Pass

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

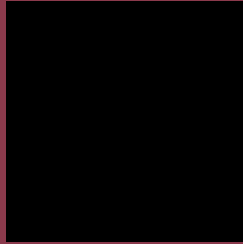
Any Text WCAG AA × Fail

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 4287314508 Background



This preview shows how black text looks on a background with the Android color 4287314508.



This preview shows how white text looks on a background with the Android color 4287314508.

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
4287314508

Protanopia
4283848027

Deuteranopia
4284699208

Trichromacy



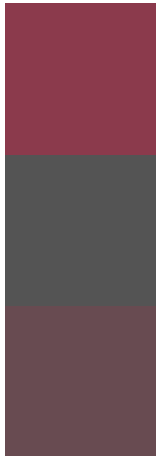
Original Color
4287314508

Protanomaly
4285090646

Deuteranomaly
4285679945

Tritanomaly
4287249220

Monochromacy



Original Color
4287314508

Achromatopsia
4283716692

Achromatomaly
4285025105

CSS Examples

Text

The CSS property to change the color of the text to Android 4287314508 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(139, 58, 76)` looks like.

```
.text, #text, p{  
    color:rgb(139, 58, 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(139, 58, 76) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(139, 58, 76) }
```

Border

The CSS property to change the border of an element to Android 4287314508 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(139, 58, 76) }
```

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

```
.border{ border-color:rgb(139, 58, 76) }
```

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

Here you see how a box with a 4 pixel rgb(139, 58, 76) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(139, 58, 76); -webkit-box-  
shadow:4px 4px 4px 4px rgb(139, 58, 76);  
box-shadow:4px 4px 4px 4px rgb(139, 58,  
76) }
```

Background

The CSS property to change the background color of an element to Android 4287314508 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(139, 58, 76) }
```

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

```
.background{ background-color: rgb(139, 58,  
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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