

Converting Colors

Android(4287257166)

Have a look what the booklet for
Android(4287257166) contains.

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Color

Android(4287257166)

Conversions

Conversions Part 1

Format	Color
Hex	8A5A4E
RGB	138, 90, 78
RGB Percent	54%, 35%, 31%
CMY	0.4588, 0.6471, 0.6941
CMYK	0.00, 0.35, 0.43, 0.46
HSL	12°, 28%, 42%
HSV	12°, 43%, 54%
XYZ	15.5125, 13.2657, 8.9507
YIQ	102.9840, 32.4600, 6.4440

Conversions

Conversions Part 2

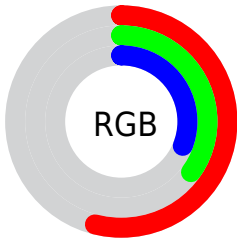
Format	Color
R_{YB}	138, 93, 78
Decimal	9067086
CIE _{Lab}	43.16, 18.24, 15.04
CIE _{LCh}	43, 23.642, 39.506
Yxy	13.2657, 0.4112, 0.3516
Android (android.graphics.Color)	4287257166 (0xFF8A5A4E)
YUV	102.9840, -12.3171, 30.7090
Hunter-Lab	36.4221, 12.2865, 10.9250

Details

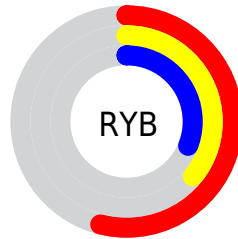
The Android color `4287257166` is a dark color, and the websafe version is hex `996666`. A complement of this color would be `4283334282`, and the grayscale version is `4284966759`.

A 20% lighter version of the original color is `4290874495`, and `4283837474` is the 20% darker color. If you saturate the color by 10%, you get `4287254336`, and if you desaturate by 10%, it is `4287259996`.

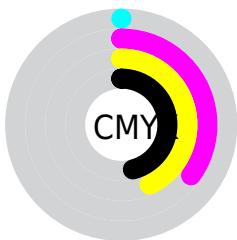
Distribution



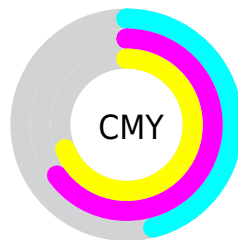
- Red (54%)
- Green (35%)
- Blue (31%)



- Red (54%)
- Yellow (36%)
- Blue (31%)



- Cyan (0%)
- Magenta (35%)
- Yellow (43%)
- Black (46%)



- Cyan (46%)
- Magenta (65%)
- Yellow (69%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287257166 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 4287257166 by changing the saturation by 10% instead.

 4287257166

 4287257166

4294967295

 4285481527

 4290874495

 4283837474

 4292781977

 4282193420

 4294689460

 4280680448

 4294958799

 4278190080

 4294966252

 4287257166

 4287257166

 4287254336

 4287259996

 4287251506

 4287262826

■ 4287248677

■ 4287265655

■ 4287245847

■ 4287268485

■ 4287243017

■ 4287271315

■ 4287241216

■ 4287274145

■ 4287276975

■ 4287279804

■ 4287282634

Harmonies

Analogous

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



4287387488



4287257166



4286537794

Triad

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



4287257166



4282412888



4283786892

Complementary

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



4287257166



4283334282

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.



4281756810



4287257166



4280906092

Square

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



4287257166



4283984967



4280315774



4285554564

Rectangle

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



4287257166



4285752639



4280315774



4283066509

Sweetspot

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



4287257166



4289962139



4287254142



4284042827



4292467161



4284045657

Same Dimension

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



4287257166



4289947734



4287264846



4282728254



4286913280



4278518016

Inverse Universe

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



4283334282



4283867315



4283326602



4282270533



4278217349



4278191109

Previews

White Background



This preview shows how the Android color 4287257166 looks on a white background.

Color Contrast Check

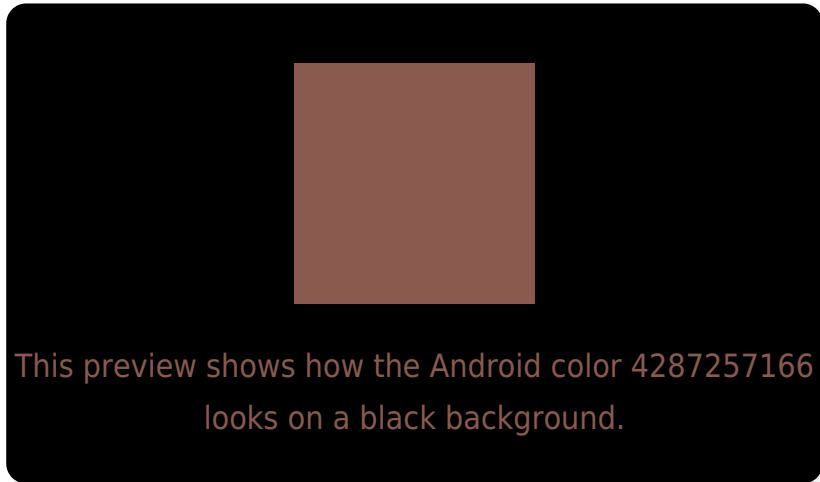
Large Text (above 18pt) WCAG AA ✓ Pass

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 4287257166 Background



This preview shows how black text looks on a background with the Android color 4287257166.



This preview shows how white text looks on a background with the Android color 4287257166.

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
4287257166

Protanopia
4285294164

Deuteranopia
4286145100

Trichromacy



Original Color

4287257166

Protanomaly

4286014034

Deuteranomaly

4286537549

Tritanomaly

4287322456

Monochromacy



Original Color

4287257166

Achromatopsia

4284966759

Achromatomaly

4285817438

CSS Examples

Text

The CSS property to change the color of the text to Android 4287257166 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(138, 90, 78)` looks like.

```
.text, #text, p{  
    color:rgb(138, 90, 78)  
}
```

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(138, 90, 78) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(138, 90, 78) }
```

Border

The CSS property to change the border of an element to Android 4287257166 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(138, 90, 78) }
```

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

```
.border{ border-color:rgb(138, 90, 78) }
```

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

Here you see how a box with a 4 pixel rgb(138, 90, 78) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(138, 90, 78); -webkit-box-  
shadow:4px 4px 4px 4px rgb(138, 90, 78);  
box-shadow:4px 4px 4px 4px rgb(138, 90,  
78) }
```

Background

The CSS property to change the background color of an element to Android 4287257166 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(138, 90, 78) }
```

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

```
.background{ background-color: rgb(138, 90,  
78) }
```

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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