

Converting Colors

Android(4287314457)

Have a look what the booklet for
Android(4287314457) contains.

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Color

Android(4287314457)

Conversions

Conversions Part 1

Format	Color
Hex	8B3A19
RGB	139, 58, 25
RGB Percent	55%, 23%, 10%
CMY	0.4549, 0.7725, 0.9020
CMYK	0.00, 0.58, 0.82, 0.45
HSL	17°, 70%, 32%
HSV	17°, 82%, 55%
XYZ	12.3360, 8.5853, 1.9266
YIQ	78.4570, 58.8690, 6.9090

Conversions

Conversions Part 2

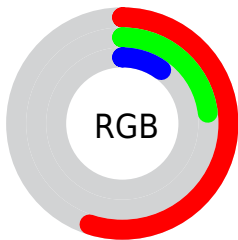
Format	Color
R_{YB}	139, 71, 25
Decimal	9124377
CIE _{Lab}	35.17, 32.58, 36.11
CIE _{LCh}	35, 48.636, 47.946
Yxy	8.5853, 0.5399, 0.3758
Android (android.graphics.Color)	4287314457 (0xFF8B3A19)
YUV	78.4570, -26.3543, 53.0962
Hunter-Lab	29.3006, 23.8750, 16.6119

Details

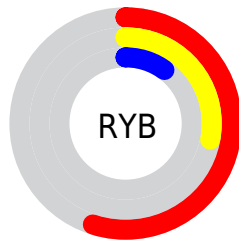
The Android color **4287314457** is a dark color, and the websafe version is hex **993300**. A complement of this color would be **4279855755**, and the grayscale version is **4283387727**.

A 20% lighter version of the original color is **4291193927**, and **4283565824** is the 20% darker color. If you saturate the color by 10%, you get **4287311883**, and if you desaturate by 10%, it is **4287317031**.

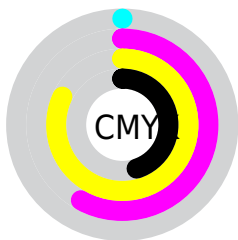
Distribution



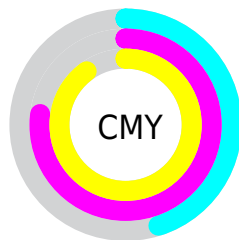
- Red (55%)
- Green (23%)
- Blue (10%)



- Red (55%)
- Yellow (28%)
- Blue (10%)



- Cyan (0%)
- Magenta (58%)
- Yellow (82%)
- Black (45%)



- Cyan (45%)
- Magenta (77%)
- Yellow (90%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287314457 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 4287314457 by changing the saturation by 10% instead.



4287314457



4287314457

4294967295



4285407745



4291193927



4283565824



4293166687



4281794560



4294942840



4279762945



4294950034



4278190080



4294957229



4294964425



4294967269



4287314457



4287314457

■ 4287311883

■ 4287317031

■ 4287309824

■ 4287319605

■ 4287322179

■ 4287324753

■ 4287327070

■ 4287329644

■ 4287332218

■ 4287334792

■ 4287337366

Harmonies

Analogous

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



4288096829



4287314457



4285614848

Triad

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



4287314457



4278215489



4281094045

Complementary

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



4287314457



4279855755

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.



4278213791



4287314457



4278215786

Square

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



4287314457



4279984153



4278215308



4285611399

Rectangle

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



4287314457



4284175360



4278215308



4278211744

Sweetspot

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



4287314457



4290090376



4287306091



4284237888



4292598747



4284243036

Same Dimension

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



4287314457



4290066180



4287328793



4282728510



4286916096



4278518016

Inverse Universe

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



4279855755



4278485685



4279841419



4282270533



4278214277



4278191109

Previews

White Background



This preview shows how the Android color 4287314457 looks on a white background.

Color Contrast Check

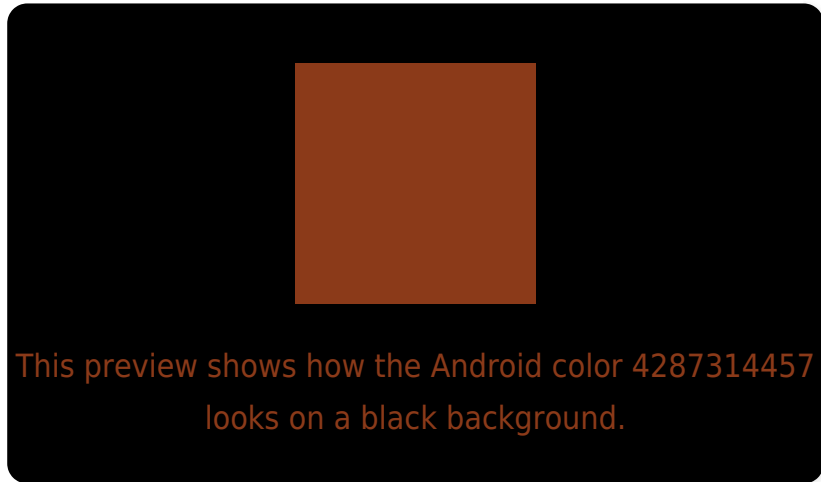
Large Text (above 18pt) WCAG AA ✓ Pass

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 4287314457 Background



This preview shows how black text looks on a background with the Android color 4287314457.



This preview shows how white text looks on a background with the Android color 4287314457.

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

4287314457

Protanopia

4284306464

Deuteranopia

4285091601

Trichromacy



Original Color
4287314457

Protanomaly
4285418269

Deuteranomaly
4285875988

Tritanomaly
4287379502

Monochromacy



Original Color
4287314457

Achromatopsia
4283321934

Achromatomaly
4284761915

CSS Examples

Text

The CSS property to change the color of the text to Android 4287314457 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, 25)` looks like.

```
.text, #text, p{  
    color:rgb(139, 58, 25)  
}
```

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, 25) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(139, 58, 25) }
```

Border

The CSS property to change the border of an element to Android 4287314457 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, 25) }
```

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

```
.border{ border-color:rgb(139, 58, 25) }
```

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, 25) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(139, 58, 25); -webkit-box-  
shadow:4px 4px 4px 4px rgb(139, 58, 25);  
box-shadow:4px 4px 4px 4px rgb(139, 58,  
25) }
```

Background

The CSS property to change the background color of an element to Android 4287314457 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, 25) }
```

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

```
.background{ background-color: rgb(139, 58,  
25) }
```

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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