

Converting Colors

Android(4287381262)

Have a look what the booklet for
Android(4287381262) contains.

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Color

Android(4287381262)

Conversions

Conversions Part 1

Format	Color
Hex	8C3F0E
RGB	140, 63, 14
RGB Percent	55%, 25%, 5%
CMY	0.4510, 0.7529, 0.9451
CMYK	0.00, 0.55, 0.90, 0.45
HSL	23°, 82%, 30%
HSV	23°, 90%, 55%
XYZ	12.6720, 9.1622, 1.5161
YIQ	80.4370, 61.6210, 1.0850

Conversions

Conversions Part 2

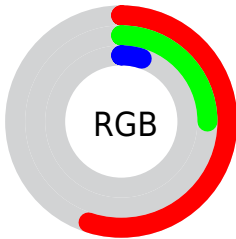
Format	Color
R_{YB}	140, 94, 14
Decimal	9191182
CIE _{Lab}	36.29, 30.02, 42.05
CIE _{LCh}	36, 51.666, 54.473
Yxy	9.1622, 0.5427, 0.3924
Android (android.graphics.Color)	4287381262 (0xFF8C3F0E)
YUV	80.4370, -32.7534, 52.2368
Hunter-Lab	30.2691, 21.7572, 18.2188

Details

The Android color **4287381262** is a dark color, and the websafe version is hex **993300**. A complement of this color would be **4279131020**, and the grayscale version is **4283519313**.

A 20% lighter version of the original color is **4291260478**, and **4283633408** is the 20% darker color. If you saturate the color by 10%, you get **4287378944**, and if you desaturate by 10%, it is **4287383580**.

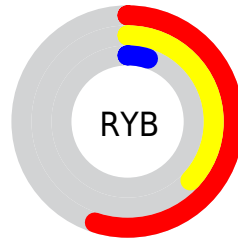
Distribution



Red (55%)

Green (25%)

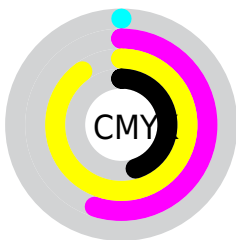
Blue (5%)



Red (55%)

Yellow (37%)

Blue (5%)

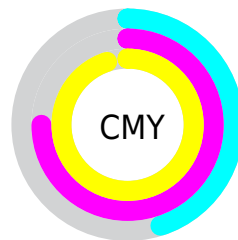


Cyan (0%)

Magenta (55%)

Yellow (90%)

Black (45%)



Cyan (45%)

Magenta (75%)

Yellow (95%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287381262 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 4287381262 by changing the saturation by 10% instead.

 4287381262

 4287381262

 4294967289

 4285474560

 4291260478

 4283633408

 4293233239

 4281794560

 4294944112

 4279959553

 4294951306

 4278190080

 4294958500

 4294965696

 4294967260

 4287381262

 4287381262

■ 4287378944

■ 4287383580

■ 4287385642

■ 4287387960

■ 4287390022

■ 4287392340

■ 4287394402

■ 4287396720

■ 4287398782

■ 4287401100

Harmonies

Analogous

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



4288490550



4287381262



4285419776

Triad

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



4287381262



4278216524



4282535586

Complementary

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



4287381262



4279131020

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.



4278214057



4287381262



4278216823

Square

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



4287381262



4278215713



4278216089



4286527878

Rectangle

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



4287381262



4283783680



4278216089



4279325862

Sweetspot

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



4287381262



4290090884



4287368796



4284238398



4292598747



4284243036

Same Dimension

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



4287381262



4290070016



4287397134



4282728766



4286919680



4278518272

Inverse Universe

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



4279131020



4278218677



4279115148



4282270277



4278210949



4278190853

Previews

White Background



This preview shows how the Android color 4287381262 looks on a white background.

Color Contrast Check

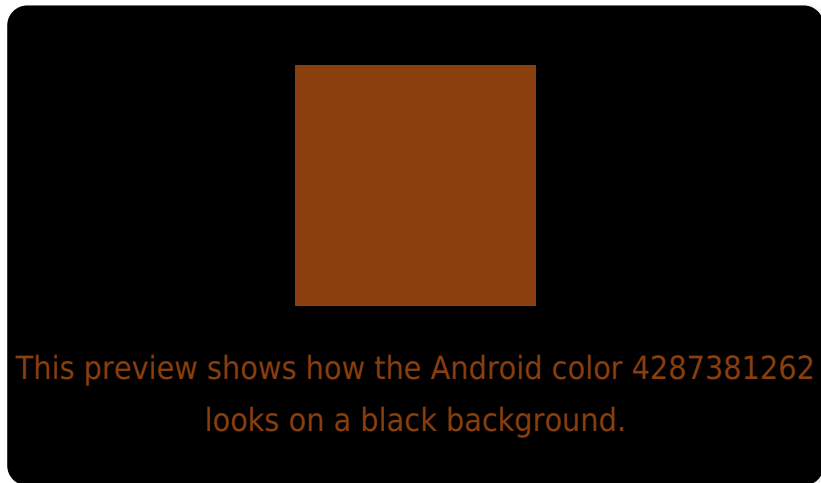
Large Text (above 18pt) WCAG AA ✓ Pass

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 4287381262 Background



This preview shows how black text looks on a background with the Android color 4287381262.



This preview shows how white text looks on a background with the Android color 4287381262.

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

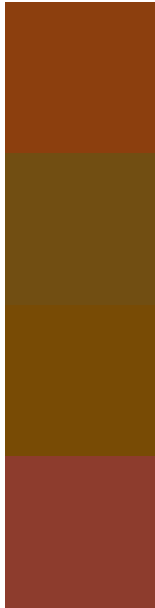


Original Color
4287381262

Protanopia
4284569108

Deuteranopia
4285354496

Trichromacy



Original Color
4287381262

Protanomaly
4285615634

Deuteranomaly
4286073605

Tritanomaly
4287446061

Monochromacy



Original Color
4287381262

Achromatopsia
4283453520

Achromatomaly
4284893752

CSS Examples

Text

The CSS property to change the color of the text to Android 4287381262 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(140, 63, 14)` looks like.

```
.text, #text, p{  
    color:rgb(140, 63, 14)  
}
```

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(140, 63, 14) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(140, 63, 14) }
```

Border

The CSS property to change the border of an element to Android 4287381262 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(140, 63, 14) }
```

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

```
.border{ border-color:rgb(140, 63, 14) }
```

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

Here you see how a box with a 4 pixel rgb(140, 63, 14) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(140, 63, 14); -webkit-box-  
shadow:4px 4px 4px 4px rgb(140, 63, 14);  
box-shadow:4px 4px 4px 4px rgb(140, 63,  
14) }
```

Background

The CSS property to change the background color of an element to Android 4287381262 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(140, 63, 14) }
```

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

```
.background{ background-color: rgb(140, 63,  
14) }
```

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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