

Converting Colors

Android(4287250715)

Have a look what the booklet for
Android(4287250715) contains.

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Color

Android(4287250715)

Conversions

Conversions Part 1

Format	Color
Hex	8A411B
RGB	138, 65, 27
RGB Percent	54%, 25%, 11%
CMY	0.4588, 0.7451, 0.8941
CMYK	0.00, 0.53, 0.80, 0.46
HSL	21°, 67%, 32%
HSV	21°, 80%, 54%
XYZ	12.5694, 9.2630, 2.1624
YIQ	82.4950, 55.7060, 3.6580

Conversions

Conversions Part 2

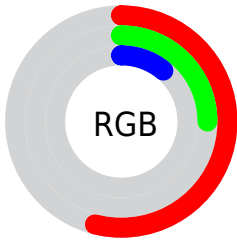
Format	Color
RYB	138, 85, 27
Decimal	9060635
CIELab	36.49, 28.51, 36.33
CIElCh	36, 46.180, 51.881
Yxy	9.2630, 0.5238, 0.3860
Android (android.graphics.Color)	4287250715 (0xFF8A411B)
YUV	82.4950, -27.3590, 48.6779
Hunter-Lab	30.4352, 20.4568, 17.0922

Details

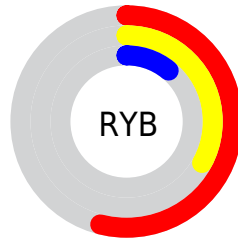
The Android color **4287250715** is a dark color, and the websafe version is hex **663300**. A complement of this color would be **4279985290**, and the grayscale version is **4283650899**.

A 20% lighter version of the original color is **4291064393**, and **4283568640** is the 20% darker color. If you saturate the color by 10%, you get **4287248397**, and if you desaturate by 10%, it is **4287253033**.

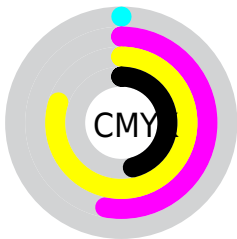
Distribution



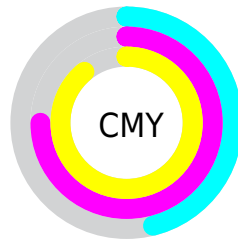
- Red (54%)
- Green (25%)
- Blue (11%)



- Red (54%)
- Yellow (33%)
- Blue (11%)



- Cyan (0%)
- Magenta (53%)
- Yellow (80%)
- Black (46%)



- Cyan (46%)
- Magenta (75%)
- Yellow (89%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287250715 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 4287250715 by changing the saturation by 10% instead.



4287250715



4287250715

4294967295



4285409539



4291064393



4283568640



4293037154



4281794560



4294944635



4279894017



4294951829



4278190080



4294959024



4294966476



4294967272



4287250715



4287250715

■ 4287248397

■ 4287253033

■ 4287246080

■ 4287255351

■ 4287257668

■ 4287259986

■ 4287262304

■ 4287264622

■ 4287267196

■ 4287269513

■ 4287271831

Harmonies

Analogous

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



4288098877



4287250715



4285550848

Triad

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



4287250715



4278216266



4282470555

Complementary

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



4287250715



4279985290

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.



4278214048



4287250715



4278216560

Square

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



4287250715



4279919397



4278215824



4286070660

Rectangle

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



4287250715



4284111104



4278215824



4279981471

Sweetspot

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



4287250715



4289959560



4287241061



4284041279



4292467161



4284045657

Same Dimension

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



4287250715



4289937669



4287264795



4282728510



4286917888



4278518272

Inverse Universe

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



4279985290



4278548403



4279971466



4282270277



4278212485



4278190853

Previews

White Background



This preview shows how the Android color 4287250715 looks on a white background.

Color Contrast Check

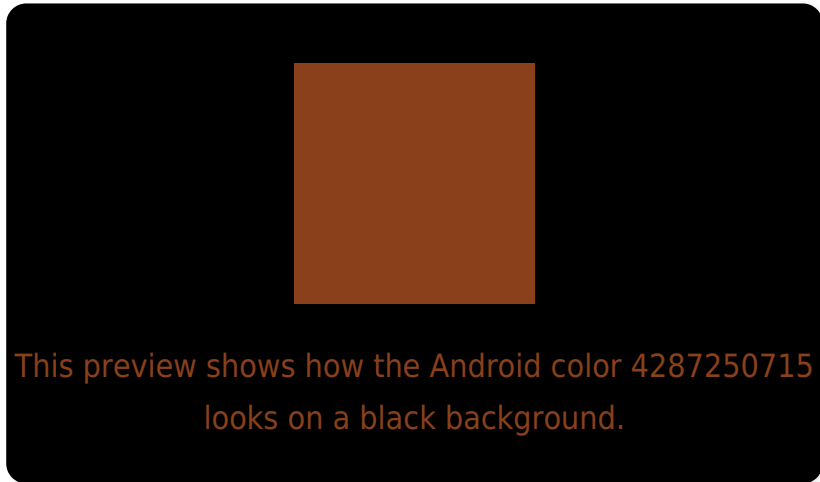
Large Text (above 18pt) WCAG AA ✓ Pass

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 4287250715 Background



This preview shows how black text looks on a background with the Android color 4287250715.



This preview shows how white text looks on a background with the Android color 4287250715.

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
4287250715

Protanopia
4284569377

Deuteranopia
4285354517



Tritanopia
4287380801

Trichromacy



Original Color

4287250715

Protanomaly

4285550367

Deuteranomaly

4286073879

Tritanomaly

4287315507

Monochromacy



Original Color

4287250715

Achromatopsia

4283585106

Achromatomaly

4284894270

CSS Examples

Text

The CSS property to change the color of the text to Android 4287250715 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, 65, 27)` looks like.

```
.text, #text, p{  
    color:rgb(138, 65, 27)  
}
```

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, 65, 27) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(138, 65, 27) }
```

Border

The CSS property to change the border of an element to Android 4287250715 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, 65, 27) }
```

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

```
.border{ border-color:rgb(138, 65, 27) }
```

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

Here you see how a box with a 4 pixel rgb(138, 65, 27) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(138, 65, 27); -webkit-box-  
shadow:4px 4px 4px 4px rgb(138, 65, 27);  
box-shadow:4px 4px 4px 4px rgb(138, 65,  
27) }
```

Background

The CSS property to change the background color of an element to Android 4287250715 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(138, 65, 27) }
```

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

```
.background{ background-color: rgb(138, 65,  
27) }
```

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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