

Converting Colors

Android(4286727182)

Have a look what the booklet for
Android(4286727182) contains.

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Color

Android(4286727182)

Conversions

Conversions Part 1

Format	Color
Hex	82440E
RGB	130, 68, 14
RGB Percent	51%, 27%, 5%
CMY	0.4902, 0.7333, 0.9451
CMYK	0.00, 0.48, 0.89, 0.49
HSL	28°, 81%, 28%
HSV	28°, 89%, 51%
XYZ	11.3523, 8.9118, 1.5373
YIQ	80.3820, 54.2860, -3.6500

Conversions

Conversions Part 2

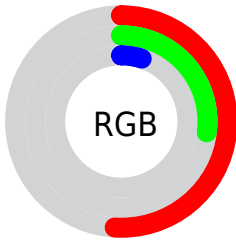
Format	Color
RYB	130, 115, 14
Decimal	8537102
CIELab	35.81, 22.90, 41.00
CIELCh	36, 46.958, 60.812
Yxy	8.9118, 0.5207, 0.4088
Android (android.graphics.Color)	4286727182 (0xFF82440E)
YUV	80.3820, -32.7263, 43.5150
Hunter-Lab	29.8526, 15.6377, 17.8436

Details

The Android color **4286727182** is a dark color, and the websafe version is hex **663300**. A complement of this color would be **4279127170**, and the grayscale version is **4283519313**.

A 20% lighter version of the original color is **4290540862**, and **4283045632** is the 20% darker color. If you saturate the color by 10%, you get **4286725377**, and if you desaturate by 10%, it is **4286728987**.

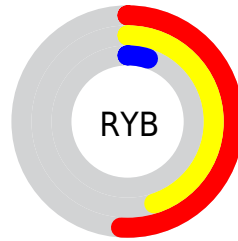
Distribution



Red (51%)

Green (27%)

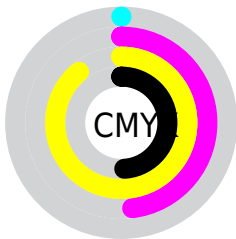
Blue (5%)



Red (51%)

Yellow (45%)

Blue (5%)

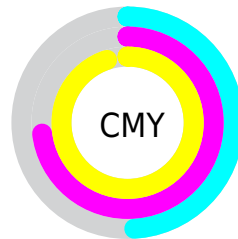


Cyan (0%)

Magenta (48%)

Yellow (89%)

Black (49%)



Cyan (49%)

Magenta (73%)

Yellow (95%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286727182 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 4286727182 by changing the saturation by 10% instead.



4286727182



4286727182



4294967289



4284886272



4290540862



4283045632



4292513623



4281336064



4294486384



4278976512



4294952330



4278190080



4294959525



4294966976



4294967260



4286727182



4286727182

■ 4286725377

■ 4286728987

■ 4286725376

■ 4286730792

■ 4286732597

■ 4286734402

■ 4286736207

■ 4286738012

■ 4286739817

■ 4286741622

■ 4286743427

Harmonies

Analogous

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



4287902512



4286727182



4284830464

Triad

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



4286727182



4278216020



4283714197

Complementary

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



4286727182



4279127170

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.



4278212768



4286727182



4278216058

Square

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



4286727182



4278215469



4278215062



4286724218

Rectangle

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



4286727182



4283259392



4278215062



4282077083

Sweetspot

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



4286727182



4289237115



4286713422



4283713081



4292138196



4283716692

Same Dimension

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



4286727182



4289220096



4286741518



4282399801



4286593792



4278190080

Inverse Universe

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



4279127170



4278213288



4279112834



4281941312



4278207616



4278190080

Previews

White Background



This preview shows how the Android color 4286727182 looks on a white background.

Color Contrast Check

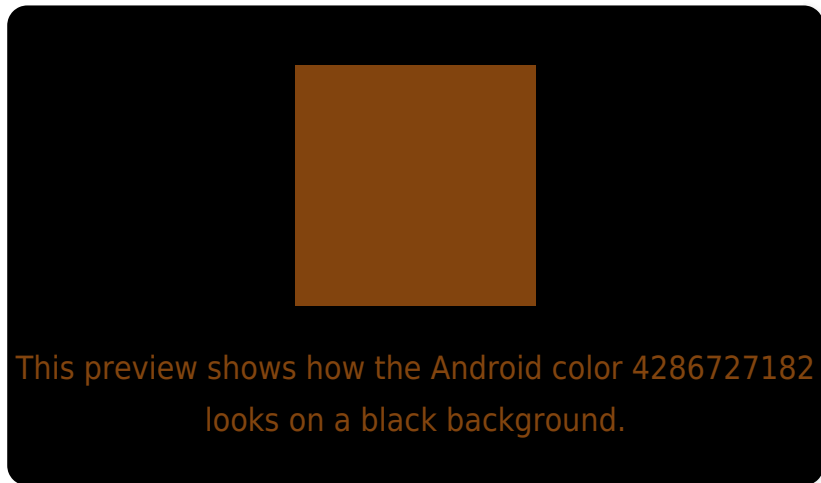
Large Text (above 18pt) WCAG AA ✓ Pass

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 4286727182 Background



This preview shows how black text looks on a background with the Android color 4286727182.



This preview shows how white text looks on a background with the Android color 4286727182.

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

4286727182

Protanopia

4284503315

Deuteranopia

4285223168

Trichromacy



Original Color
4286727182

Protanomaly
4285288209

Deuteranomaly
4285746181

Tritanomaly
4286791984

Monochromacy



Original Color
4286727182

Achromatopsia
4283453520

Achromatomaly
4284632120

CSS Examples

Text

The CSS property to change the color of the text to Android 4286727182 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(130, 68, 14)` looks like.

```
.text, #text, p{  
    color:rgb(130, 68, 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(130, 68, 14) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(130, 68, 14) }
```

Border

The CSS property to change the border of an element to Android 4286727182 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(130, 68, 14) }
```

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

```
.border{ border-color:rgb(130, 68, 14) }
```

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

Here you see how a box with a 4 pixel `rgb(130, 68, 14)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(130, 68, 14); -webkit-box-  
shadow:4px 4px 4px 4px rgb(130, 68, 14);  
box-shadow:4px 4px 4px 4px rgb(130, 68,  
14) }
```

Background

The CSS property to change the background color of an element to Android 4286727182 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(130, 68, 14) }
```

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

```
.background{ background-color: rgb(130, 68,  
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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