

Converting Colors

Android(4286848277)

Have a look what the booklet for
Android(4286848277) contains.

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Color

Android(4286848277)

Conversions

Conversions Part 1

Format	Color
Hex	841D15
RGB	132, 29, 21
RGB Percent	52%, 11%, 8%
CMY	0.4824, 0.8863, 0.9176
CMYK	0.00, 0.78, 0.84, 0.48
HSL	4°, 73%, 30%
HSV	4°, 84%, 52%
XYZ	10.0904, 5.8384, 1.3046
YIQ	58.8850, 63.9560, 19.3480

Conversions

Conversions Part 2

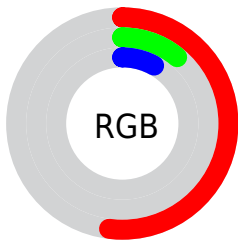
Format	Color
R_{YB}	132, 30, 21
Decimal	8658197
CIE Lab	29.00, 42.78, 31.82
CIE LCh	29, 53.320, 36.644
Yxy	5.8384, 0.5855, 0.3388
Android (android.graphics.Color)	4286848277 (0xFF841D15)
YUV	58.8850, -18.6773, 64.1219
Hunter-Lab	24.1628, 32.2571, 13.7128

Details

The Android color **4286848277** is a dark color, and the websafe version is hex **660000**. A complement of this color would be **4279598212**, and the grayscale version is **4282071867**.

A 20% lighter version of the original color is **4290794049**, and **4283039744** is the 20% darker color. If you saturate the color by 10%, you get **4286845192**, and if you desaturate by 10%, it is **4286851362**.

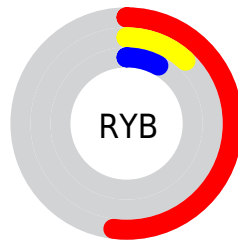
Distribution



Red (52%)

Green (11%)

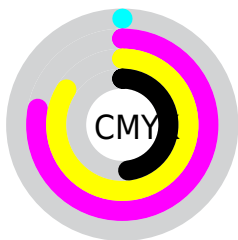
Blue (8%)



Red (52%)

Yellow (12%)

Blue (8%)

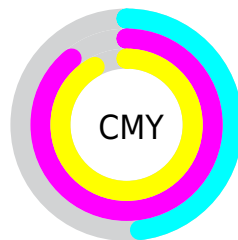


Cyan (0%)

Magenta (78%)

Yellow (84%)

Black (48%)



Cyan (48%)

Magenta (89%)

Yellow (92%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286848277 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 4286848277 by changing the saturation by 10% instead.



4286848277



4286848277



4294967289



4284940288



4290794049



4283039744



4292766809



4281401346



4294805361



4278190080



4294943371



4294950565



4294957761



4294965213



4286848277



4286848277

■ 4286845192

■ 4286851362

■ 4286843392

■ 4286854447

■ 4286857789

■ 4286860874

■ 4286863959

■ 4286867044

■ 4286870385

■ 4286873471

■ 4286876556

Harmonies

Analogous

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



4287300157



4286848277



4285412608

Triad

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



4286848277



4278211617



4278208407

Complementary

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



4286848277



4279598212

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.



4278210961



4286848277



4278212173

Square

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



4286848277



4280176384



4278211957



4283315335

Rectangle

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



4286848277



4284039424



4278211957



4278209432

Sweetspot

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



4286848277



4289430400



4286846333



4283907901



4292269782



4283914071

Same Dimension

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



4286848277



4289399808



4286862357



4282530876



4286712064



4278386688

Inverse Universe

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



4279598212



4278230955



4279584132



4282139202



4278221186



4278190595

Previews

White Background



This preview shows how the Android color 4286848277 looks on a white background.

Color Contrast Check

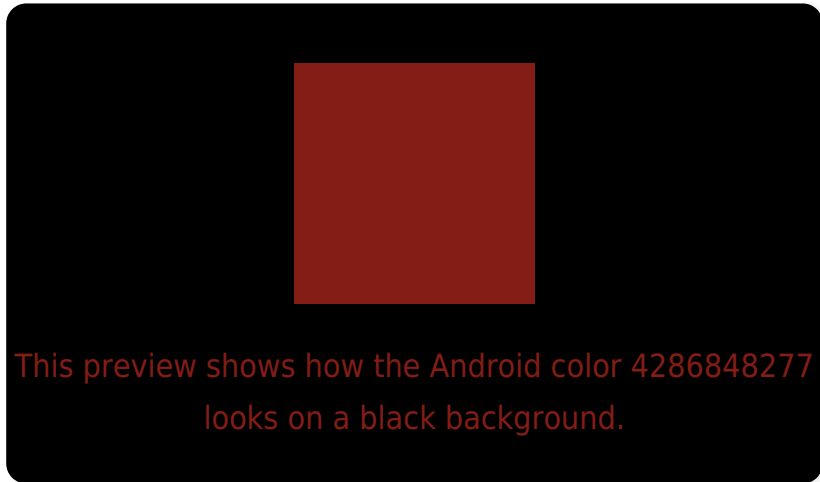
Large Text (above 18pt) WCAG AA ✓ Pass

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 4286848277 Background



This preview shows how black text looks on a background with the Android color 4286848277.



This preview shows how white text looks on a background with the Android color 4286848277.

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
4286848277

Protanopia
4283319839

Deuteranopia
4284039686

Trichromacy



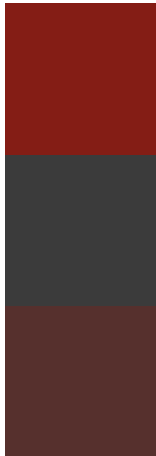
Original Color
4286848277

Protanomaly
4284626715

Deuteranomaly
4285084939

Tritanomaly
4286848025

Monochromacy



Original Color
4286848277

Achromatopsia
4282071867

Achromatomaly
4283838509

CSS Examples

Text

The CSS property to change the color of the text to Android 4286848277 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(132, 29, 21)` looks like.

```
.text, #text, p{  
    color:rgb(132, 29, 21)  
}
```

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(132, 29, 21) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(132, 29, 21) }
```

Border

The CSS property to change the border of an element to Android 4286848277 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(132, 29, 21) }
```

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

```
.border{ border-color:rgb(132, 29, 21) }
```

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

Here you see how a box with a 4 pixel `rgb(132, 29, 21)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(132, 29, 21); -webkit-box-  
shadow:4px 4px 4px 4px rgb(132, 29, 21);  
box-shadow:4px 4px 4px 4px rgb(132, 29,  
21) }
```

Background

The CSS property to change the background color of an element to Android 4286848277 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(132, 29, 21) }
```

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

```
.background{ background-color: rgb(132, 29,  
21) }
```

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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