

Converting Colors

Android(4286972428)

Have a look what the booklet for
Android(4286972428) contains.

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Color

Android(4286972428)

Conversions

Conversions Part 1

Format	Color
Hex	86020C
RGB	134, 2, 12
RGB Percent	53%, 1%, 5%
CMY	0.4745, 0.9922, 0.9529
CMYK	0.00, 0.99, 0.91, 0.47
HSL	355°, 97%, 27%
HSV	355°, 99%, 53%
XYZ	9.9196, 5.1383, 0.8168
YIQ	42.6080, 75.4620, 31.0940

Conversions

Conversions Part 2

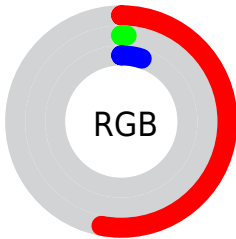
Format	Color
RYB	134, 2, 12
Decimal	8782348
CIELab	27.13, 49.52, 35.08
CIELCh	27, 60.692, 35.315
Yxy	5.1383, 0.6249, 0.3237
Android (android.graphics.Color)	4286972428 (0xFF86020C)
YUV	42.6080, -15.0897, 80.1508
Hunter-Lab	22.6678, 38.4442, 13.7310

Details

The Android color **4286972428** is a dark color, and the websafe version is hex **990000**. A complement of this color would be **4278355580**, and the grayscale version is **4281019179**.

A 20% lighter version of the original color is **4290987320**, and **4283105280** is the 20% darker color. If you saturate the color by 10%, you get **4286971914**, and if you desaturate by 10%, it is **4286975768**.

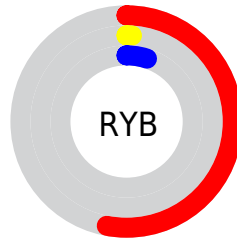
Distribution



Red (53%)

Green (1%)

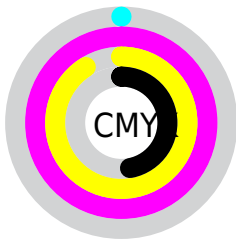
Blue (5%)



Red (53%)

Yellow (1%)

Blue (5%)

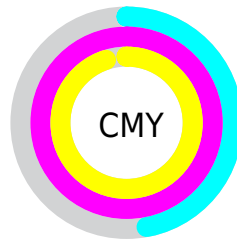


Cyan (0%)

Magenta (99%)

Yellow (91%)

Black (47%)



Cyan (47%)

Magenta (99%)

Yellow (95%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286972428 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 4286972428 by changing the saturation by 10% instead.

 4286972428

 4286972428

 4294967278

 4285005824

 4290987320

 4283105280

 4293025871

 4281335810

 4294933351

 4278190080

 4294940288

 4294947483

 4294954934

 4294962385

 4286972428

 4286972428

■ 4286971914

■ 4286975768

■ 4286979365

■ 4286982705

■ 4286986302

■ 4286989642

■ 4286992982

■ 4286996579

■ 4286999919

■ 4287003515

Harmonies

Analogous

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



4287430714



4286972428



4285345280

Triad

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



4286972428



4278210581



4278207647

Complementary

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



4286972428



4278355580

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.



4278210454



4286972428



4278211144

Square

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



4286972428



4279323392



4278211189



4282658445

Rectangle

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



4286972428



4283841536



4278211189



4278208927

Sweetspot

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



4286972428



4289558909



4286251654



4283905850



4292269782



4283914071

Same Dimension

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



4286972428



4289527821



4286986498



4282530876



4286709770



4278386688

Inverse Universe

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



4286972428



4289527821



4278341510



4282530876



4286709770



4278386688

Previews

White Background



This preview shows how the Android color 4286972428 looks on a white background.

Color Contrast Check

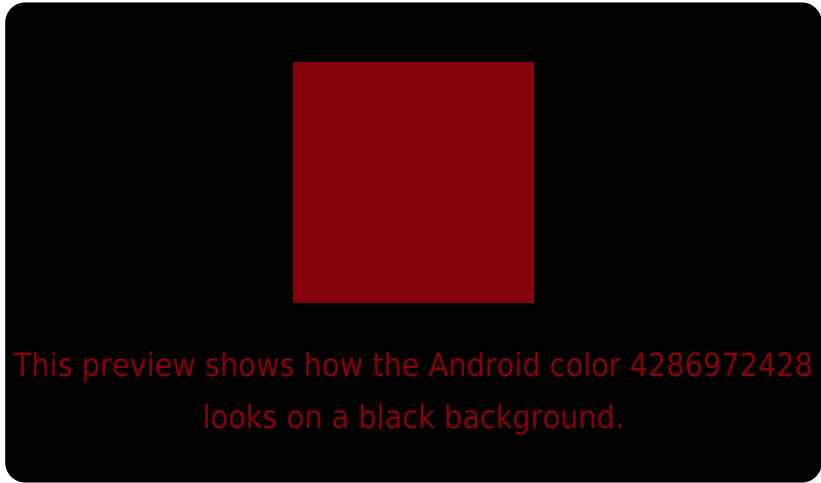
Large Text (above 18pt) WCAG AA ✓ Pass

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 4286972428 Background



This preview shows how black text looks on a background with the Android color 4286972428.



This preview shows how white text looks on a background with the Android color 4286972428.

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

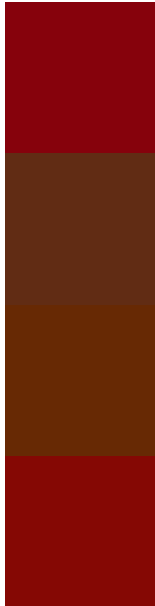


Original Color
4286972428

Protanopia
4283188248

Deuteranopia
4283777024

Trichromacy



Original Color
4286972428

Protanomaly
4284558356

Deuteranomaly
4284950788

Tritanomaly
4286908420

Monochromacy



Original Color
4286972428

Achromatopsia
4281019179

Achromatomaly
4283178016

CSS Examples

Text

The CSS property to change the color of the text to Android 4286972428 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(134, 2, 12)` looks like.

```
.text, #text, p{  
  color:rgb(134, 2, 12)  
}
```

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(134, 2, 12) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(134, 2, 12) }
```

Border

The CSS property to change the border of an element to Android 4286972428 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(134, 2, 12) }
```

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

```
.border{ border-color:rgb(134, 2, 12) }
```

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

Here you see how a box with a 4 pixel `rgb(134, 2, 12)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(134, 2, 12); -webkit-box-  
shadow:4px 4px 4px 4px rgb(134, 2, 12);  
box-shadow:4px 4px 4px 4px rgb(134, 2, 12)  
}
```

Background

The CSS property to change the background color of an element to Android 4286972428 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(134, 2, 12) }
```

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

```
.background{ background-color: rgb(134, 2,  
12) }
```

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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