

Converting Colors

Android(4284814108)

Have a look what the booklet for
Android(4284814108) contains.

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Color

Android(4284814108)

Conversions

Conversions Part 1

Format	Color
Hex	65131C
RGB	101, 19, 28
RGB Percent	40%, 7%, 11%
CMY	0.6039, 0.9255, 0.8902
CMYK	0.00, 0.81, 0.72, 0.60
HSL	353°, 68%, 24%
HSV	353°, 81%, 40%
XYZ	5.8093, 3.3163, 1.4325
YIQ	44.5440, 45.9830, 20.1830

Conversions

Conversions Part 2

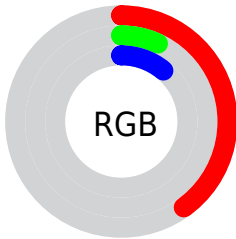
Format	Color
R_{YB}	101, 19, 28
Decimal	6624028
CIE _{Lab}	21.27, 36.31, 17.04
CIE _{LCh}	21, 40.114, 25.139
Yxy	3.3163, 0.5502, 0.3141
Android (android.graphics.Color)	4284814108 (0xFF65131C)
YUV	44.5440, -8.1562, 49.5119
Hunter-Lab	18.2107, 25.0738, 8.0835

Details

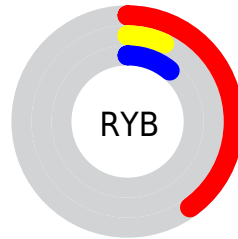
The Android color **4284814108** is a dark color, and the websafe version is hex **660000**. A complement of this color would be **4279461212**, and the grayscale version is **4281150765**.

A 20% lighter version of the original color is **4288497223**, and **4281466881** is the 20% darker color. If you saturate the color by 10%, you get **4284811539**, and if you desaturate by 10%, it is **4284816677**.

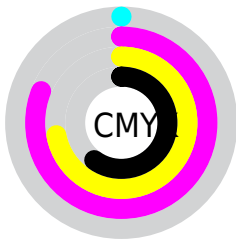
Distribution



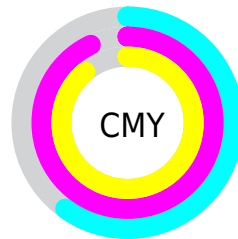
- Red (40%)
- Green (7%)
- Blue (11%)



- Red (40%)
- Yellow (7%)
- Blue (11%)



- Cyan (0%)
- Magenta (81%)
- Yellow (72%)
- Black (60%)



- Cyan (60%)
- Magenta (93%)
- Yellow (89%)

Brightness & Saturation Gradients

These gradients show how the Android color 4284814108 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 4284814108 by changing the saturation by 10% instead.

 4284814108

 4284814108

4294967295

 4283039746

 4288497223

 4281466881

 4290404191

 4278190080

 4292311416

 4294284433

 4294946732

 4294953927

 4294961123

 4284814108

 4284814108

■ 4284811539

■ 4284816677

■ 4284809227

■ 4284819246

■ 4284821815

■ 4284824384

■ 4284827209

■ 4284829778

■ 4284832347

■ 4284834916

■ 4284837485

Harmonies

Analogous

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



4284747321



4284814108



4284031744

Triad

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



4284814108



4278205710



4278204527

Complementary

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



4284814108



4279461212

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.



4278206052



4284814108



4278206509

Square

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



4284814108



4280891648



4278206540



4280626537

Rectangle

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



4284814108



4283182080



4278206540



4278205293

Sweetspot

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



4284814108



4286735206



4284158821



4282527537



4290953922



4282532418

Same Dimension

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



4284814108



4286710802



4284822035



4281544238



4285726733



4294049819

Inverse Universe

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



4284814108



4286710802



4279453285



4281544238



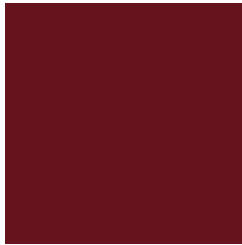
4285726733



4294049819

Previews

White Background



This preview shows how the Android color 4284814108 looks on a white background.

Color Contrast Check

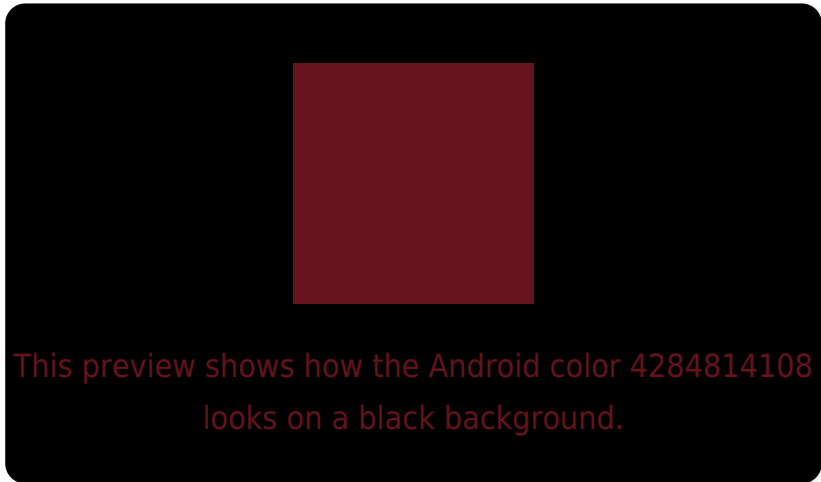
Large Text (above 18pt) WCAG AA ✓ Pass

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

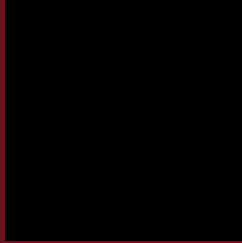
Any Text WCAG AA × Fail

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 4284814108 Background



This preview shows how black text looks on a background with the Android color 4284814108.

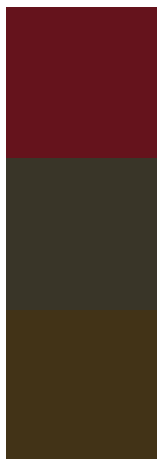


This preview shows how white text looks on a background with the Android color 4284814108.

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

4284814108

Protanopia

4281939240

Deuteranopia

4282528535

Trichromacy



Original Color
4284814108

Protanomaly
4282984740

Deuteranomaly
4283377433

Tritanomaly
4284814359

Monochromacy



Original Color
4284814108

Achromatopsia
4281150765

Achromatomaly
4282459175

CSS Examples

Text

The CSS property to change the color of the text to Android 4284814108 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(101, 19, 28)` looks like.

```
.text, #text, p{  
    color:rgb(101, 19, 28)  
}
```

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(101, 19, 28) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(101, 19, 28) }
```

Border

The CSS property to change the border of an element to Android 4284814108 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(101, 19, 28) }
```

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

```
.border{ border-color:rgb(101, 19, 28) }
```

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

Here you see how a box with a 4 pixel `rgb(101, 19, 28)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(101, 19, 28); -webkit-box-  
shadow:4px 4px 4px 4px rgb(101, 19, 28);  
box-shadow:4px 4px 4px 4px rgb(101, 19,  
28) }
```

Background

The CSS property to change the background color of an element to Android 4284814108 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(101, 19, 28) }
```

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

```
.background{ background-color: rgb(101, 19,  
28) }
```

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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