

Converting Colors

Android(4287448864)

Have a look what the booklet for
Android(4287448864) contains.

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Color

Android(4287448864)

Conversions

Conversions Part 1

Format	Color
Hex	8D4720
RGB	141, 71, 32
RGB Percent	55%, 28%, 13%
CMY	0.4471, 0.7216, 0.8745
CMYK	0.00, 0.50, 0.77, 0.45
HSL	21°, 63%, 34%
HSV	21°, 77%, 55%
XYZ	13.4985, 10.2735, 2.6380
YIQ	87.4840, 54.2390, 2.7110

Conversions

Conversions Part 2

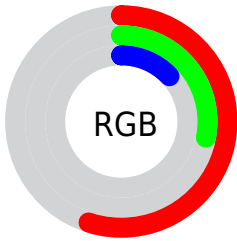
Format	Color
R_{YB}	141, 93, 32
Decimal	9258784
CIE Lab	38.33, 26.69, 35.80
CIE LCh	38, 44.653, 53.292
Yxy	10.2735, 0.5111, 0.3890
Android (android.graphics.Color)	4287448864 (0xFF8D4720)
YUV	87.4840, -27.3536, 46.9335
Hunter-Lab	32.0523, 19.0818, 17.5568

Details

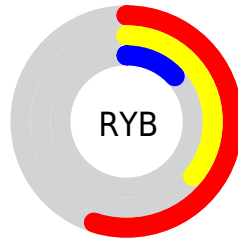
The Android color **4287448864** is a dark color, and the websafe version is hex **663300**. A complement of this color would be **4280313485**, and the grayscale version is **4283979864**.

A 20% lighter version of the original color is **4291262799**, and **4283766784** is the 20% darker color. If you saturate the color by 10%, you get **4287446546**, and if you desaturate by 10%, it is **4287451182**.

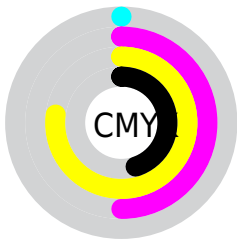
Distribution



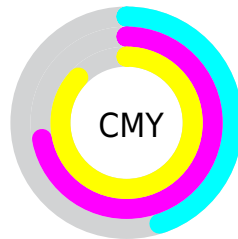
- Red (55%)
- Green (28%)
- Blue (13%)



- Red (55%)
- Yellow (36%)
- Blue (13%)



- Cyan (0%)
- Magenta (50%)
- Yellow (77%)
- Black (45%)



- Cyan (45%)
- Magenta (72%)
- Yellow (87%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287448864 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 4287448864 by changing the saturation by 10% instead.



4287448864



4287448864

4294967295



4285607689



4291262799



4283766784



4293235559



4281991680



4294946433



4280352769



4294953371



4278190080



4294960566



4294967250



4294967278



4287448864



4287448864

■ 4287446546

■ 4287451182

■ 4287444228

■ 4287453500

■ 4287443456

■ 4287455818

■ 4287458136

■ 4287460455

■ 4287462773

■ 4287465091

■ 4287467409

■ 4287469727

Harmonies

Analogous

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



4288363072



4287448864



4285748743

Triad

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



4287448864



4278217553



4283126941

Complementary

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



4287448864



4280313485

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.



4278215074



4287448864



4278217590

Square

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



4287448864



4280248108



4278216852



4286465158

Rectangle

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



4287448864



4284308999



4278216852



4281227681

Sweetspot

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



4287448864



4290288781



4287438951



4284238658



4292598747



4284243036

Same Dimension

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



4287448864



4290267661



4287462688



4282860352



4287049728



4278715136

Inverse Universe

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



4280313485



4279073720



4280299661



4282402119



4278212487



4278191368

Previews

White Background



This preview shows how the Android color 4287448864 looks on a white background.

Color Contrast Check

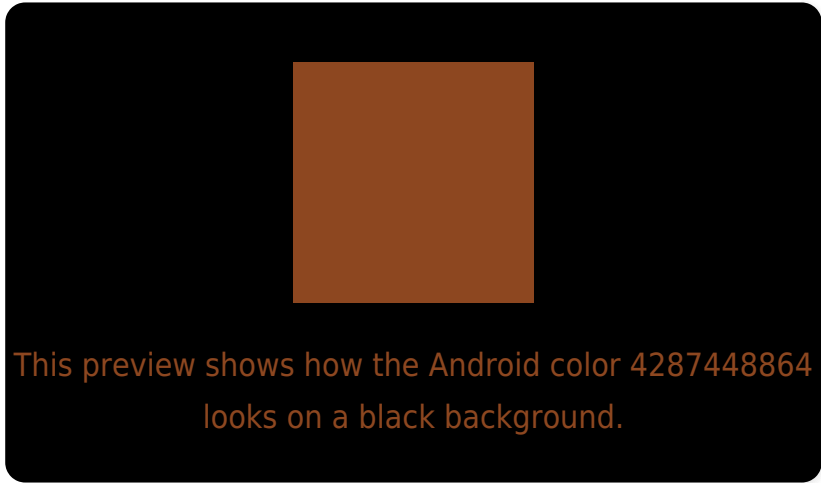
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA × Fail

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

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 4287448864 Background



This preview shows how black text looks on a background with the Android color 4287448864.



This preview shows how white text looks on a background with the Android color 4287448864.

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

4287448864

Protanopia

4284832550

Deuteranopia

4285683227

Trichromacy



Original Color
4287448864

Protanomaly
4285813796

Deuteranomaly
4286337309

Tritanomaly
4287513657

Monochromacy



Original Color
4287448864

Achromatopsia
4283914071

Achromatomaly
4285223235

CSS Examples

Text

The CSS property to change the color of the text to Android 4287448864 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(141, 71, 32)` looks like.

```
.text, #text, p{  
    color:rgb(141, 71, 32)  
}
```

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(141, 71, 32) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(141, 71, 32) }
```

Border

The CSS property to change the border of an element to Android 4287448864 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(141, 71, 32) }
```

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

```
.border{ border-color:rgb(141, 71, 32) }
```

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

Here you see how a box with a 4 pixel `rgb(141, 71, 32)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(141, 71, 32); -webkit-box-  
shadow:4px 4px 4px 4px rgb(141, 71, 32);  
box-shadow:4px 4px 4px 4px rgb(141, 71,  
32) }
```

Background

The CSS property to change the background color of an element to Android 4287448864 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(141, 71, 32) }
```

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

```
.background{ background-color: rgb(141, 71,  
32) }
```

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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