

Converting Colors

Android(4286130464)

Have a look what the booklet for
Android(4286130464) contains.

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Color

Android(4286130464)

Conversions

Conversions Part 1

| Format | Color |
|---------------|---------------------------|
| Hex | 792920 |
| RGB | 121, 41, 32 |
| RGB Percent | 47%, 16%, 13% |
| CMY | 0.5255, 0.8392, 0.8745 |
| CMYK | 0.00, 0.66, 0.74, 0.53 |
| HSL | 6°, 58%, 30% |
| HSV | 6°, 74%, 47% |
| XYZ | 8.9388, 5.7551, 2.0062 |
| YIQ | 63.8940, 50.5690, 14.1610 |

Conversions

Conversions Part 2

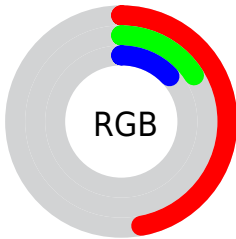
| Format | Color |
|-------------------------------------|-------------------------------|
| R_{YB} | 121, 42, 32 |
| Decimal | 7940384 |
| CIE _{Lab} | 28.79, 34.34, 24.39 |
| CIE _{LCh} | 29, 42.118, 35.391 |
| Yxy | 5.7551, 0.5353, 0.3446 |
| Android (android.graphics.Color) | 4286130464 (0xFF792920) |
| YUV | 63.8940, -15.7237, 50.0820 |
| Hunter-Lab | 23.9898, 24.5285, 11.8346 |

Details

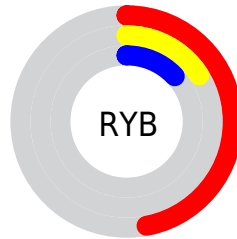
The Android color **4286130464** is a dark color, and the websafe version is hex **993333**. A complement of this color would be **4280316025**, and the grayscale version is **4282400832**.

A 20% lighter version of the original color is **4289878605**, and **4282515456** is the 20% darker color. If you saturate the color by 10%, you get **4286127636**, and if you desaturate by 10%, it is **4286133292**.

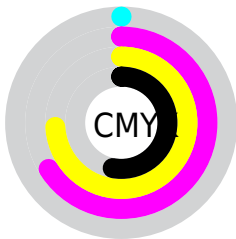
Distribution



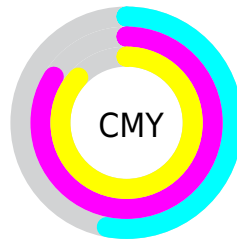
- Red (47%)
- Green (16%)
- Blue (13%)



- Red (47%)
- Yellow (16%)
- Blue (13%)



- Cyan (0%)
- Magenta (66%)
- Yellow (74%)
- Black (53%)



- Cyan (53%)
- Magenta (84%)
- Yellow (87%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286130464 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 4286130464 by changing the saturation by 10% instead.

 4286130464

 4286130464

4294967295

 4284288778

 4289878605

 4282515456

 4291851365

 4280942593

 4293824126

 4278190080

 4294945176

 4294952370

 4294959566

 4294967018

 4286130464

 4286130464

■ 4286127636

■ 4286133292

■ 4286124808

■ 4286136120

■ 4286123008

■ 4286138948

■ 4286141776

■ 4286144348

■ 4286147177

■ 4286150005

■ 4286152833

■ 4286155661

Harmonies

Analogous

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



4286390335



4286130464



4285020162

Triad

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



4286130464



4278210855



4278208133

Complementary

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



4286130464



4280316025

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.



4278210175



4286130464



4278211401

Square

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



4286130464



4281027589



4278211177



4283119737

Rectangle

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



4286130464



4283908352



4278211177



4278208901

Sweetspot

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



4286130464



4288577403



4286128240



4283383098



4291809231



4283387727

Same Dimension

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



4286130464



4288553235



4286141728



4282202167



4286385408



4294711808

Inverse Universe

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



4280316025



4279472286



4280304761



4281810237



4278218877



4278248444

Previews

White Background



This preview shows how the Android color 4286130464 looks on a white background.

Color Contrast Check

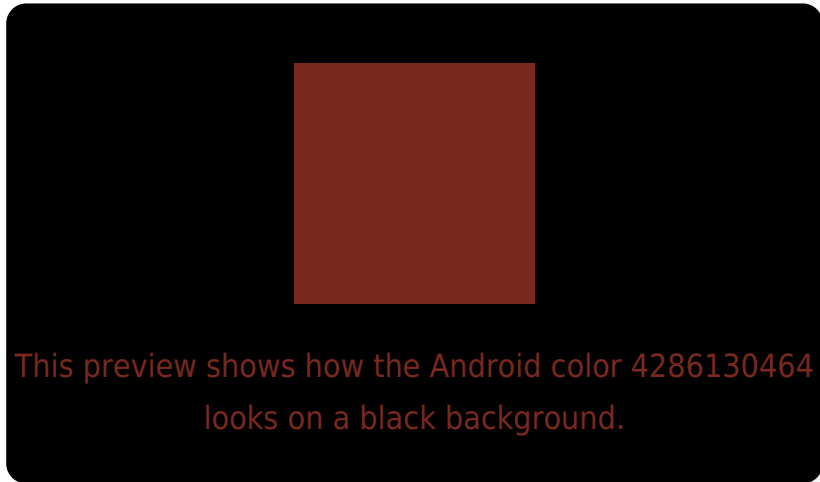
Large Text (above 18pt) WCAG AA ✓ Pass

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 4286130464 Background



This preview shows how black text looks on a background with the Android color 4286130464.

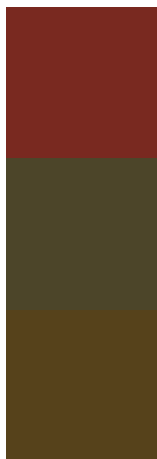


This preview shows how white text looks on a background with the Android color 4286130464.

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

4286130464

Protanopia

4283188521

Deuteranopia

4283843099

Trichromacy



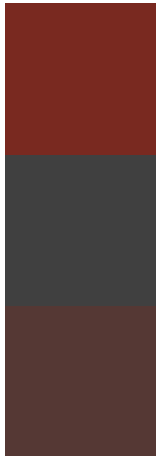
Original Color
4286130464

Protanomaly
4284234534

Deuteranomaly
4284692765

Tritanomaly
4286130214

Monochromacy



Original Color
4286130464

Achromatopsia
4282400832

Achromatomaly
4283775028

CSS Examples

Text

The CSS property to change the color of the text to Android 4286130464 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(121, 41, 32)` looks like.

```
.text, #text, p{  
    color:rgb(121, 41, 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(121, 41, 32) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(121, 41, 32) }
```

Border

The CSS property to change the border of an element to Android 4286130464 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(121, 41, 32) }
```

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

```
.border{ border-color:rgb(121, 41, 32) }
```

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

Here you see how a box with a 4 pixel `rgb(121, 41, 32)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(121, 41, 32); -webkit-box-  
shadow:4px 4px 4px 4px rgb(121, 41, 32);  
box-shadow:4px 4px 4px 4px rgb(121, 41,  
32) }
```

Background

The CSS property to change the background color of an element to Android 4286130464 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(121, 41, 32) }
```

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

```
.background{ background-color: rgb(121, 41,  
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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