

Converting Colors

Android(4284820514)

Have a look what the booklet for
Android(4284820514) contains.

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Color

Android(4284820514)

Conversions

Conversions Part 1

Format	Color
Hex	652C22
RGB	101, 44, 34
RGB Percent	40%, 17%, 13%
CMY	0.6039, 0.8275, 0.8667
CMYK	0.00, 0.56, 0.66, 0.60
HSL	9°, 50%, 26%
HSV	9°, 66%, 40%
XYZ	6.5562, 4.6836, 2.0718
YIQ	59.9030, 37.1820, 8.9740

Conversions

Conversions Part 2

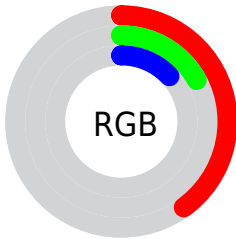
Format	Color
R_{YB}	101, 46, 34
Decimal	6630434
CIE _{Lab}	25.81, 24.83, 18.70
CIE _{LCh}	26, 31.080, 36.985
Yxy	4.6836, 0.4925, 0.3518
Android (android.graphics.Color)	4284820514 (0xFF652C22)
YUV	59.9030, -12.7702, 36.0421
Hunter-Lab	21.6415, 16.2034, 9.4730

Details

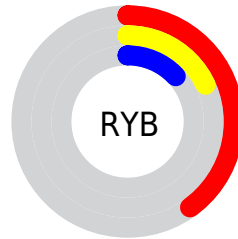
The Android color **4284820514** is a dark color, and the websafe version is hex **663333**. A complement of this color would be **4280441701**, and the grayscale version is **4282137660**.

A 20% lighter version of the original color is **4288437071**, and **4281466880** is the 20% darker color. If you saturate the color by 10%, you get **4284818200**, and if you desaturate by 10%, it is **4284822828**.

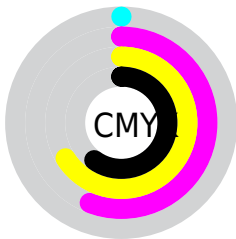
Distribution



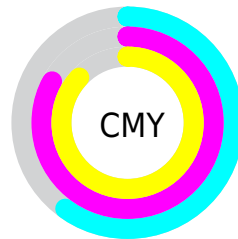
- Red (40%)
- Green (17%)
- Blue (13%)



- Red (40%)
- Yellow (18%)
- Blue (13%)



- Cyan (0%)
- Magenta (56%)
- Yellow (66%)
- Black (60%)



- Cyan (60%)
- Magenta (83%)
- Yellow (87%)

Brightness & Saturation Gradients

These gradients show how the Android color 4284820514 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 4284820514 by changing the saturation by 10% instead.

 4284820514

 4284820514

4294967295

 4283110669

 4288437071

 4281466880

 4290278503

 4279238656

 4292120192

 4278190080

 4294093210

 4294952373

 4294959568

 4294967020

 4284820514

 4284820514

■ 4284818200

■ 4284822828

■ 4284816142

■ 4284824886

■ 4284813828

■ 4284827200

■ 4284813056

■ 4284829258

■ 4284831573

■ 4284833887

■ 4284835945

■ 4284838259

■ 4284840317

Harmonies

Analogous

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



4285015865



4284820514



4283970832

Triad

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



4284820514



4278208298



4279582316

Complementary

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



4284820514



4280441701

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.



4278207592



4284820514



4278208834

Square

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



4284820514



4281091093



4278208601



4282725731

Rectangle

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



4284820514



4283185930



4278208601



4278206828

Sweetspot

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



4284820514



4286737512



4284818012



4282529074



4290953922



4282532418

Same Dimension

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



4284820514



4286720538



4284828706



4281544494



4285731072



4294059008

Inverse Universe

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



4280441701



4279923586



4280433509



4281217587



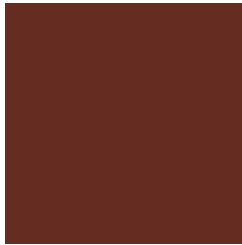
4278215283



4278243058

Previews

White Background



This preview shows how the Android color 4284820514 looks on a white background.

Color Contrast Check

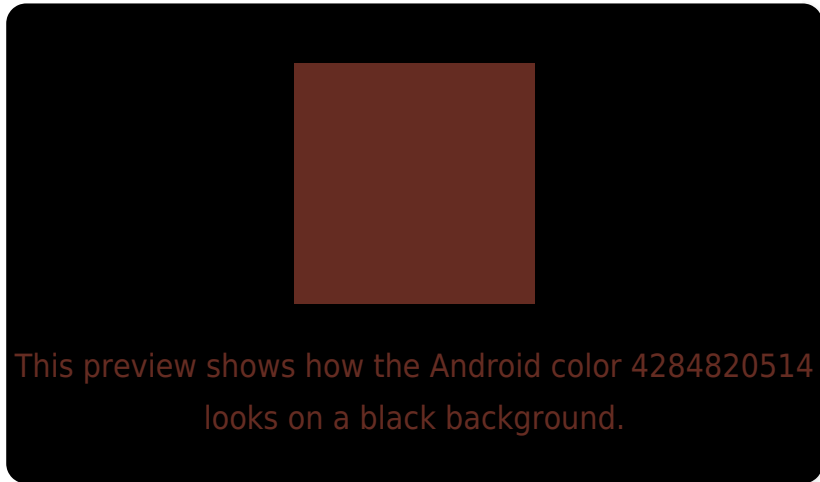
Large Text (above 18pt) WCAG AA ✓ Pass

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

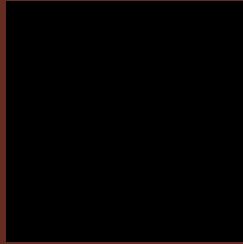
Any Text WCAG AA × Fail

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 4284820514 Background



This preview shows how black text looks on a background with the Android color 4284820514.

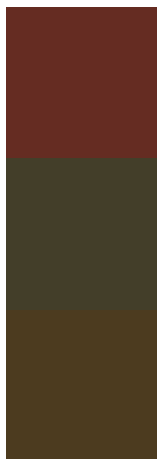


This preview shows how white text looks on a background with the Android color 4284820514.

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
4284820514

Protanopia
4282596905

Deuteranopia
4283185951

Trichromacy



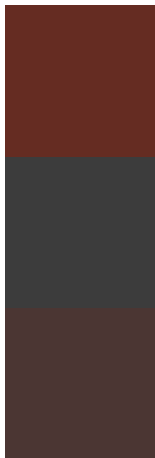
Original Color
4284820514

Protanomaly
4283381542

Deuteranomaly
4283774496

Tritanomaly
4284885801

Monochromacy



Original Color
4284820514

Achromatopsia
4282137660

Achromatomaly
4283119155

CSS Examples

Text

The CSS property to change the color of the text to Android 4284820514 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, 44, 34)` looks like.

```
.text, #text, p{  
    color:rgb(101, 44, 34)  
}
```

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, 44, 34) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(101, 44, 34) }
```

Border

The CSS property to change the border of an element to Android 4284820514 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, 44, 34) }
```

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

```
.border{ border-color:rgb(101, 44, 34) }
```

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

Here you see how a box with a 4 pixel `rgb(101, 44, 34)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(101, 44, 34); -webkit-box-  
shadow:4px 4px 4px 4px rgb(101, 44, 34);  
box-shadow:4px 4px 4px 4px rgb(101, 44,  
34) }
```

Background

The CSS property to change the background color of an element to Android 4284820514 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(101, 44, 34) }
```

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

```
.background{ background-color: rgb(101, 44,  
34) }
```

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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