

Converting Colors

Android(4284163862)

Have a look what the booklet for
Android(4284163862) contains.

Android(4284163862)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Android(4284163862)

Conversions

Conversions Part 1

Format	Color
Hex	5B2716
RGB	91, 39, 22
RGB Percent	36%, 15%, 9%
CMY	0.6431, 0.8471, 0.9137
CMYK	0.00, 0.57, 0.76, 0.64
HSL	15°, 61%, 22%
HSV	15°, 76%, 36%
XYZ	5.1847, 3.7331, 1.2064
YIQ	52.6100, 36.4490, 5.7370

Conversions

Conversions Part 2

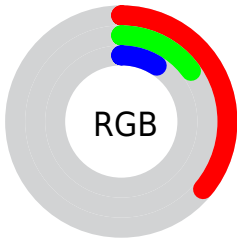
Format	Color
RYB	91, 45, 22
Decimal	5973782
CIELab	22.77, 22.52, 22.26
CIELCh	23, 31.662, 44.663
Yxy	3.7331, 0.5121, 0.3687
Android (android.graphics.Color)	4284163862 (0xFF5B2716)
YUV	52.6100, -15.0907, 33.6680
Hunter-Lab	19.3213, 14.0870, 9.8230

Details

The Android color **4284163862** is a dark color, and the websafe version is hex **663333**. A complement of this color would be **4279650907**, and the grayscale version is **4281677109**.

A 20% lighter version of the original color is **4287714881**, and **4280877056** is the 20% darker color. If you saturate the color by 10%, you get **4284162061**, and if you desaturate by 10%, it is **4284165663**.

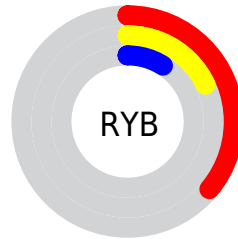
Distribution



 Red (36%)

 Green (15%)

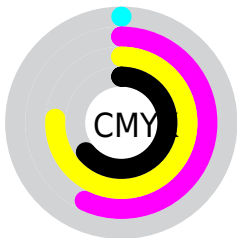
 Blue (9%)



 Red (36%)

 Yellow (18%)

 Blue (9%)

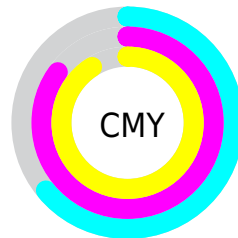


 Cyan (0%)

 Magenta (57%)

 Yellow (76%)

 Black (64%)



 Cyan (64%)

 Magenta (85%)

 Yellow (91%)

Brightness & Saturation Gradients

These gradients show how the Android color 4284163862 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 4284163862 by changing the saturation by 10% instead.



4284163862



4284163862



4294967289



4282519808



4287714881



4280877056



4289556057



4278190080



4291463282



4293370507



4294950566



4294957761



4294964957



4284163862



4284163862

■ 4284162061

■ 4284165663

■ 4284160260

■ 4284167464

■ 4284159488

■ 4284169265

■ 4284170810

■ 4284172611

■ 4284174413

■ 4284176214

■ 4284178015

■ 4284179816

Harmonies

Analogous

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



4284555308



4284163862



4283183364

Triad

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



4284163862



4278206761



4280104292

Complementary

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



4284163862



4279650907

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.



4278205540



4284163862



4278207042

Square

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



4284163862



4280040978



4278206551



4282788696

Rectangle

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



4284163862



4282332672



4278206551



4278204518

Sweetspot

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



4284163862



4285882714



4284159563



4282068522



4290427578



4282071867

Same Dimension

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



4284163862



4285867275



4284172566



4281215529



4285405952



4293736960

Inverse Universe

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



4279650907



4278934389



4279642203



4280888622



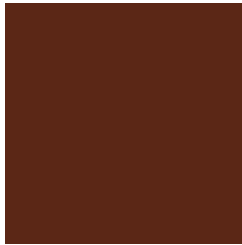
4278211438



4278236141

Previews

White Background



This preview shows how the Android color 4284163862 looks on a white background.

Color Contrast Check

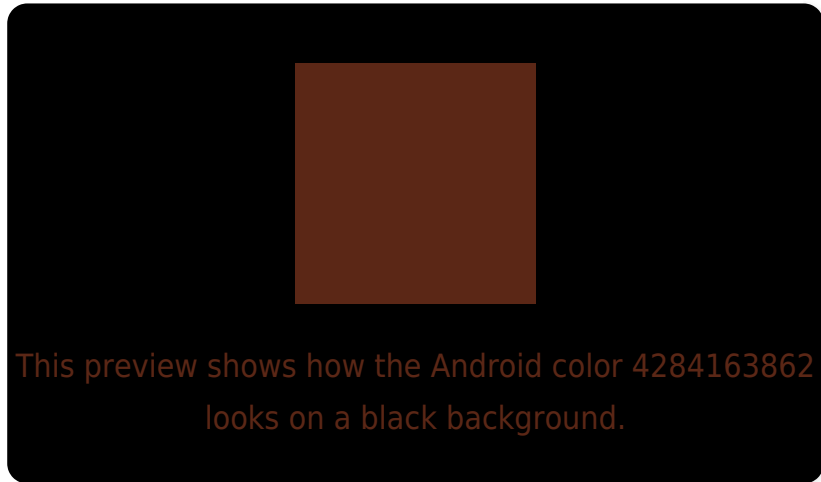
Large Text (above 18pt) WCAG AA ✓ Pass

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 4284163862 Background



This preview shows how black text looks on a background with the Android color 4284163862.

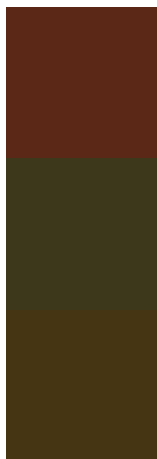


This preview shows how white text looks on a background with the Android color 4284163862.

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

4284163862

Protanopia

4282201883

Deuteranopia

4282725650

Trichromacy



Original Color
4284163862

Protanomaly
4282921241

Deuteranomaly
4283248659

Tritanomaly
4284229153

Monochromacy



Original Color
4284163862

Achromatopsia
4281677109

Achromatomaly
4282593322

CSS Examples

Text

The CSS property to change the color of the text to Android 4284163862 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(91, 39, 22)` looks like.

```
.text, #text, p{  
    color:rgb(91, 39, 22)  
}
```

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(91, 39, 22) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(91, 39, 22) }
```

Border

The CSS property to change the border of an element to Android 4284163862 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(91, 39, 22) }
```

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

```
.border{ border-color:rgb(91, 39, 22) }
```

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

Here you see how a box with a 4 pixel rgb(91, 39, 22) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(91, 39, 22); -webkit-box-  
shadow:4px 4px 4px 4px rgb(91, 39, 22);  
box-shadow:4px 4px 4px 4px rgb(91, 39, 22)  
}
```

Background

The CSS property to change the background color of an element to Android 4284163862 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(91, 39, 22) }
```

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

```
.background{ background-color: rgb(91, 39,  
22) }
```

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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