

Converting Colors

Android(4284169278)

Have a look what the booklet for
Android(4284169278) contains.

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Color

Android(4284169278)

Conversions

Conversions Part 1

Format	Color
Hex	5B3C3E
RGB	91, 60, 62
RGB Percent	36%, 24%, 24%
CMY	0.6431, 0.7647, 0.7569
CMYK	0.00, 0.34, 0.32, 0.64
HSL	356°, 21%, 30%
HSV	356°, 34%, 36%
XYZ	6.7997, 5.8037, 5.3193
YIQ	69.4970, 17.8340, 7.1940

Conversions

Conversions Part 2

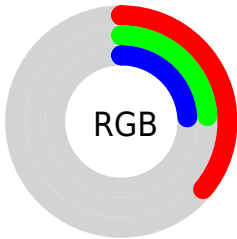
Format	Color
RYB	91, 60, 62
Decimal	5979198
CIELab	28.91, 13.98, 4.32
CIElCh	29, 14.633, 17.175
Yxy	5.8037, 0.3794, 0.3238
Android (android.graphics.Color)	4284169278 (0xFF5B3C3E)
YUV	69.4970, -3.6960, 18.8581
Hunter-Lab	24.0908, 8.2236, 3.7723

Details

The Android color **4284169278** is a dark color, and the websafe version is hex **663333**. A complement of this color would be **4282145625**, and the grayscale version is **4282795590**.

A 20% lighter version of the original color is **4287523949**, and **4281078036** is the 20% darker color. If you saturate the color by 10%, you get **4284166965**, and if you desaturate by 10%, it is **4284171591**.

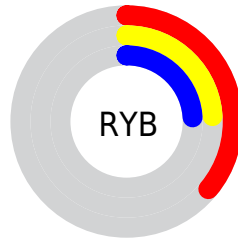
Distribution



 Red (36%)

 Green (24%)

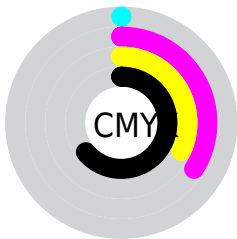
 Blue (24%)




 Red (36%)

 Yellow (24%)

 Blue (24%)

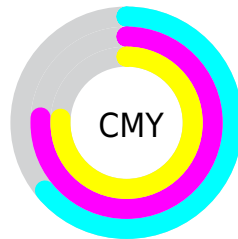



 Cyan (0%)

 Magenta (34%)

 Yellow (32%)

 Black (64%)



 Cyan (64%)

 Magenta (76%)

 Yellow (76%)

Brightness & Saturation Gradients

These gradients show how the Android color 4284169278 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 4284169278 by changing the saturation by 10% instead.



4284169278



4284169278

4294967295



4282590760



4287523949



4281078036



4289299847



4279566336



4291076001



4278190080



4292983484



4294825688



4294963956



4284169278



4284169278



4284166965



4284171591

■ 4284164653

■ 4284173903

■ 4284162340

■ 4284176216

■ 4284160028

■ 4284178528

■ 4284157459

■ 4284181097

■ 4284155147

■ 4284183409

■ 4284153862

■ 4284185722

■ 4284188034

■ 4284190347

Harmonies

Analogous

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



4283907145



4284169278



4283973172

Triad

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



4284169278



4281944117



4281288538

Complementary

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



4284169278



4282145625

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.



4280502612



4284169278



4281092671

Square

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



4284169278



4282795310



4280502858



4282336090

Rectangle

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



4284169278



4283711536



4280502858



4280961113

Sweetspot

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



4284169278



4285885034



4284038235



4282070068



4290427578



4282071867

Same Dimension

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



4284169278



4285875528



4284172604



4281215274



4285399047



4293722127

Inverse Universe

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



4284169278



4285875528



4282142299



4281215274



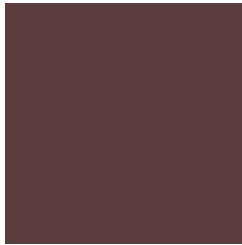
4285399047



4293722127

Previews

White Background



This preview shows how the Android color 4284169278 looks on a white background.

Color Contrast Check

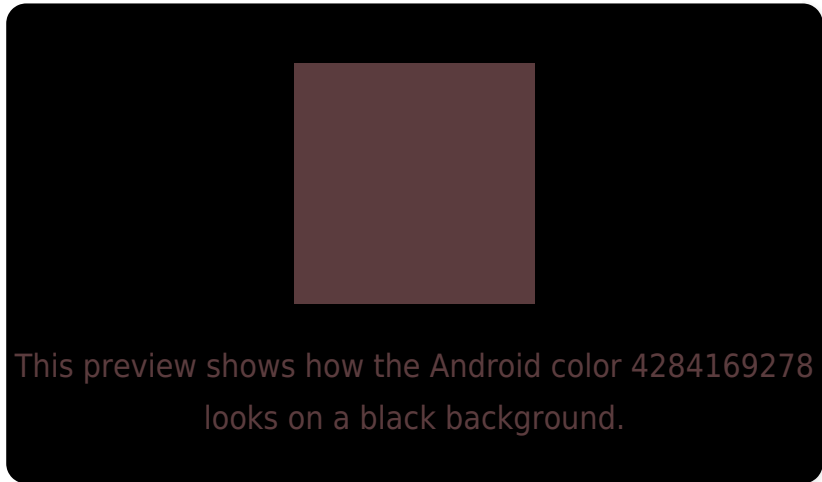
Large Text (above 18pt) WCAG AA ✓ Pass

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

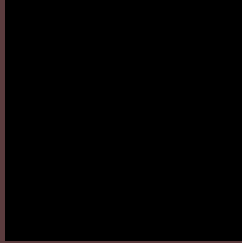
Any Text WCAG AA × Fail

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 4284169278 Background



This preview shows how black text looks on a background with the Android color 4284169278.

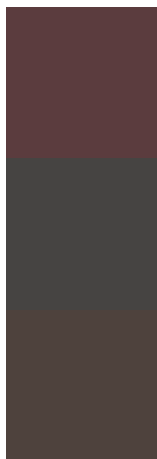


This preview shows how white text looks on a background with the Android color 4284169278.

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

4284169278

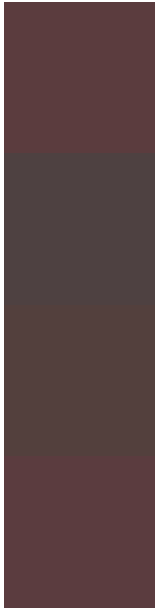
Protanopia

4282795074

Deuteranopia

4283318845

Trichromacy



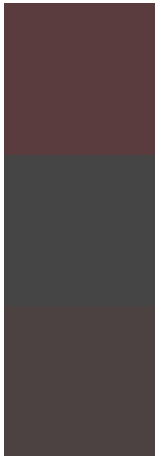
Original Color
4284169278

Protanomaly
4283318593

Deuteranomaly
4283646013

Tritanomaly
4284169279

Monochromacy



Original Color
4284169278

Achromatopsia
4282729797

Achromatomaly
4283253314

CSS Examples

Text

The CSS property to change the color of the text to Android 4284169278 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, 60, 62) looks like.

```
.text, #text, p{  
    color:rgb(91, 60, 62)  
}
```

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, 60, 62) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(91, 60, 62) }
```

Border

The CSS property to change the border of an element to Android 4284169278 is called "border". The border property can be set on classes, ids or directly on the HTML element.

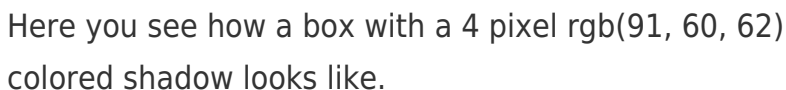
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(91, 60, 62) }
```

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

```
.border{ border-color:rgb(91, 60, 62) }
```

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



Here you see how a box with a 4 pixel `rgb(91, 60, 62)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(91, 60, 62); -webkit-box-  
shadow:4px 4px 4px 4px rgb(91, 60, 62);  
box-shadow:4px 4px 4px 4px rgb(91, 60, 62)  
}
```

Background

The CSS property to change the background color of an element to Android 4284169278 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(91, 60, 62) }
```

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

```
.background{ background-color: rgb(91, 60,  
62) }
```

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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