

Converting Colors

Android(4284552984)

Have a look what the booklet for
Android(4284552984) contains.

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Color

Android(4284552984)

Conversions

Conversions Part 1

Format	Color
Hex	611718
RGB	97, 23, 24
RGB Percent	38%, 9%, 9%
CMY	0.6196, 0.9098, 0.9059
CMYK	0.00, 0.76, 0.75, 0.62
HSL	359°, 62%, 24%
HSV	359°, 76%, 38%
XYZ	5.4010, 3.2201, 1.2010
YIQ	45.2400, 43.7830, 15.9990

Conversions

Conversions Part 2

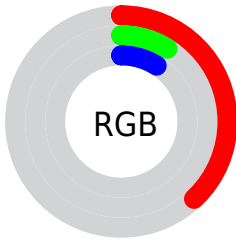
Format	Color
RYB	97, 23, 24
Decimal	6362904
CIELab	20.90, 33.16, 19.11
CIELCh	21, 38.268, 29.956
Yxy	3.2201, 0.5499, 0.3278
Android (android.graphics.Color)	4284552984 (0xFF611718)
YUV	45.2400, -10.4713, 45.3935
Hunter-Lab	17.9447, 22.3220, 8.5930

Details

The Android color **4284552984** is a dark color, and the websafe version is hex **660000**. A complement of this color would be **4279722336**, and the grayscale version is **4281150765**.

A 20% lighter version of the original color is **4288235587**, and **4281204737** is the 20% darker color. If you saturate the color by 10%, you get **4284550414**, and if you desaturate by 10%, it is **4284555554**.

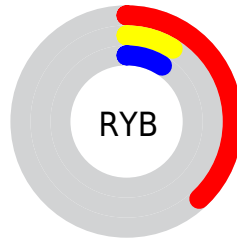
Distribution



 Red (38%)

 Green (9%)

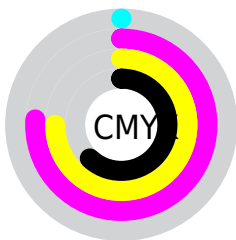
 Blue (9%)



 Red (38%)

 Yellow (9%)

 Blue (9%)

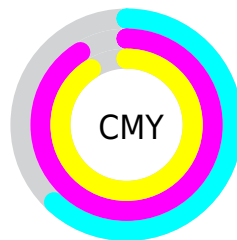


 Cyan (0%)

 Magenta (76%)

 Yellow (75%)

 Black (62%)



 Cyan (62%)

 Magenta (91%)

 Yellow (91%)

Brightness & Saturation Gradients

These gradients show how the Android color 4284552984 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 4284552984 by changing the saturation by 10% instead.

 4284552984

 4284552984

 4294967291

 4282843136

 4288235587

 4281204737

 4290077018

 4278190080

 4291984243

 4293957005

 4294946983

 4294954178

 4294961630

 4284552984

 4284552984

■ 4284550414

■ 4284555554

■ 4284548101

■ 4284557867

■ 4284547073

■ 4284560437

■ 4284563006

■ 4284565576

■ 4284567889

■ 4284570459

■ 4284573029

■ 4284575342

Harmonies

Analogous

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



4284616756



4284552984



4283704576

Triad

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



4284552984



4278205716



4278204011

Complementary

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



4284552984



4279722336

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.



4278205539



4284552984



4278206001

Square

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



4284552984



4280498432



4278206030



4281281380

Rectangle

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



4284552984



4282854912



4278206030



4278204522

Sweetspot

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



4284552984



4286406753



4284487521



4282396206



4290756543



4282400832

Same Dimension

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



4284552984



4286384652



4284562199



4281347116



4285530114



4293918723

Inverse Universe

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



4284552984



4286384652



4279713121



4281347116



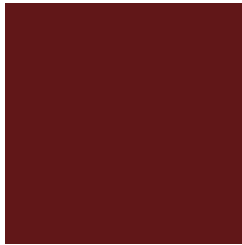
4285530114



4293918723

Previews

White Background



This preview shows how the Android color 4284552984 looks on a white background.

Color Contrast Check

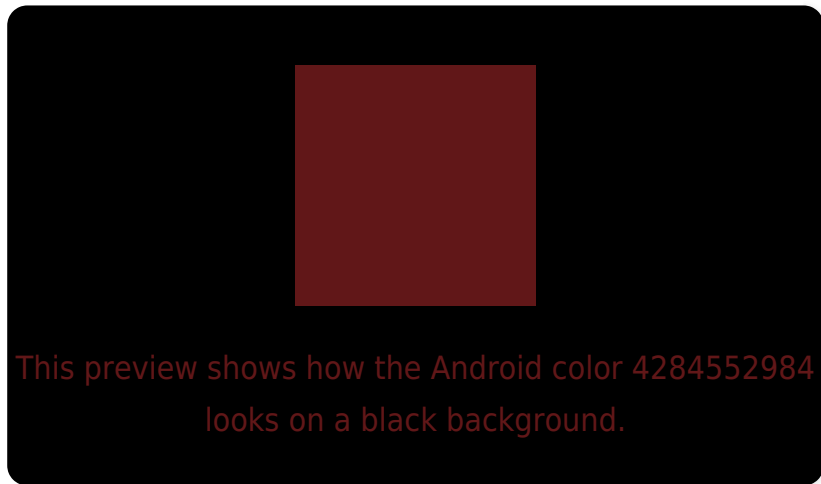
Large Text (above 18pt) WCAG AA ✓ Pass

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 4284552984 Background



This preview shows how black text looks on a background with the Android color 4284552984.

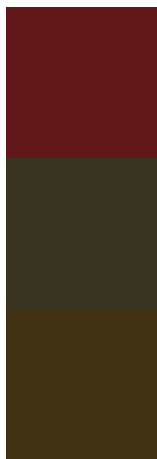


This preview shows how white text looks on a background with the Android color 4284552984.

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

4284552984

Protanopia

4281938977

Deuteranopia

4282462739

Trichromacy



Original Color
4284552984

Protanomaly
4282919198

Deuteranomaly
4283246613

Tritanomaly
4284552984

Monochromacy



Original Color
4284552984

Achromatopsia
4281150765

Achromatomaly
4282393893

CSS Examples

Text

The CSS property to change the color of the text to Android 4284552984 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(97, 23, 24)` looks like.

```
.text, #text, p{  
  color:rgb(97, 23, 24)  
}
```

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(97, 23, 24) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(97, 23, 24) }
```

Border

The CSS property to change the border of an element to Android 4284552984 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(97, 23, 24) }
```

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

```
.border{ border-color:rgb(97, 23, 24) }
```

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

Here you see how a box with a 4 pixel rgb(97, 23, 24) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(97, 23, 24); -webkit-box-  
shadow:4px 4px 4px 4px rgb(97, 23, 24);  
box-shadow:4px 4px 4px 4px rgb(97, 23, 24)  
}
```

Background

The CSS property to change the background color of an element to Android 4284552984 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(97, 23, 24) }
```

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

```
.background{ background-color: rgb(97, 23,  
24) }
```

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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