

Converting Colors

Android(4284619034)

Have a look what the booklet for
Android(4284619034) contains.

Android(4284619034)	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(4284619034)

Conversions

Conversions Part 1

Format	Color
Hex	62191A
RGB	98, 25, 26
RGB Percent	38%, 10%, 10%
CMY	0.6157, 0.9020, 0.8980
CMYK	0.00, 0.74, 0.73, 0.62
HSL	359°, 59%, 24%
HSV	359°, 74%, 38%
XYZ	5.5711, 3.3665, 1.3335
YIQ	46.9410, 43.1870, 15.7870

Conversions

Conversions Part 2

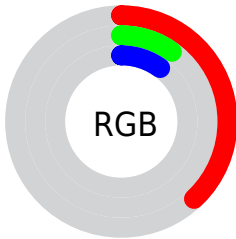
Format	Color
RYB	98, 25, 26
Decimal	6428954
CIELab	21.46, 32.78, 18.48
CIElCh	21, 37.627, 29.413
Yxy	3.3665, 0.5424, 0.3278
Android (android.graphics.Color)	4284619034 (0xFF62191A)
YUV	46.9410, -10.3239, 44.7787
Hunter-Lab	18.3481, 22.0895, 8.5347

Details

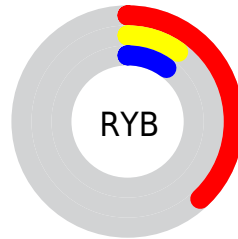
The Android color **4284619034** is a dark color, and the websafe version is hex **660000**. A complement of this color would be **4279853665**, and the grayscale version is **4281282351**.

A 20% lighter version of the original color is **4288301637**, and **4281270273** is the 20% darker color. If you saturate the color by 10%, you get **4284616464**, and if you desaturate by 10%, it is **4284621604**.

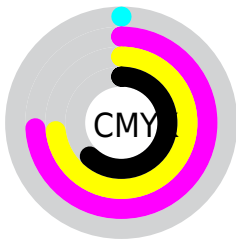
Distribution



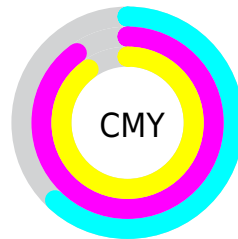
- Red (38%)
- Green (10%)
- Blue (10%)



- Red (38%)
- Yellow (10%)
- Blue (10%)



- Cyan (0%)
- Magenta (74%)
- Yellow (73%)
- Black (62%)



- Cyan (62%)
- Magenta (90%)
- Yellow (90%)

Brightness & Saturation Gradients

These gradients show how the Android color 4284619034 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 4284619034 by changing the saturation by 10% instead.



4284619034



4284619034

4294967293



4282908672



4288301637



4281270273



4290143069



4278190080



4292050293



4294023055



4294947498



4294954693



4294962145



4284619034



4284619034

■ 4284616464

■ 4284621604

■ 4284613895

■ 4284624173

■ 4284612609

■ 4284626487

■ 4284629057

■ 4284631626

■ 4284634196

■ 4284636766

■ 4284639079

■ 4284641649

Harmonies

Analogous

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



4284683061



4284619034



4283770624

Triad

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



4284619034



4278205973



4278204267

Complementary

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



4284619034



4279853665

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.



4278205795



4284619034



4278206514

Square

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



4284619034



4280629760



4278206542



4281347172

Rectangle

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



4284619034



4282986240



4278206542



4278205034

Sweetspot

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



4284619034



4286604132



4284553570



4282396463



4290756543



4282400832

Same Dimension

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



4284619034



4286582288



4284627993



4281347116



4285530114



4293918723

Inverse Universe

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



4284619034



4286582288



4279844706



4281347116



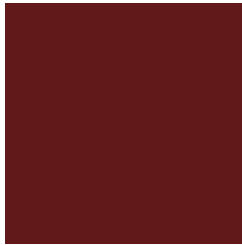
4285530114



4293918723

Previews

White Background



This preview shows how the Android color 4284619034 looks on a white background.

Color Contrast Check

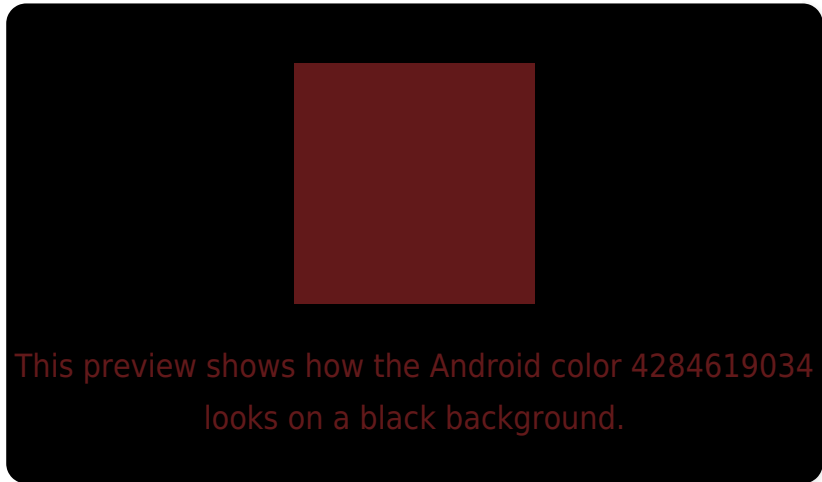
Large Text (above 18pt) WCAG AA ✓ Pass

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 4284619034 Background



This preview shows how black text looks on a background with the Android color 4284619034.

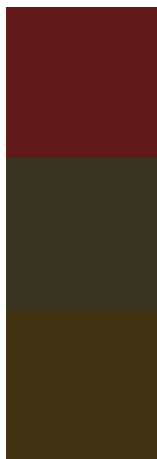


This preview shows how white text looks on a background with the Android color 4284619034.

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

4284619034

Protanopia

4282004771

Deuteranopia

4282528533

Trichromacy



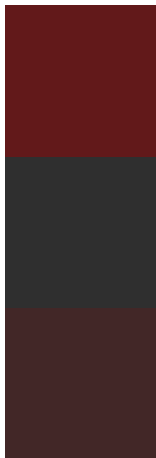
Original Color
4284619034

Protanomaly
4282985248

Deuteranomaly
4283312663

Tritanomaly
4284619034

Monochromacy



Original Color
4284619034

Achromatopsia
4281282351

Achromatomaly
4282525479

CSS Examples

Text

The CSS property to change the color of the text to Android 4284619034 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(98, 25, 26) looks like.

```
.text, #text, p{  
    color:rgb(98, 25, 26)  
}
```

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(98, 25, 26) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(98, 25, 26) }
```

Border

The CSS property to change the border of an element to Android 4284619034 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(98, 25, 26) }
```

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

```
.border{ border-color:rgb(98, 25, 26) }
```

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

Here you see how a box with a 4 pixel `rgb(98, 25, 26)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(98, 25, 26); -webkit-box-  
shadow:4px 4px 4px 4px rgb(98, 25, 26);  
box-shadow:4px 4px 4px 4px rgb(98, 25, 26)  
}
```

Background

The CSS property to change the background color of an element to Android 4284619034 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(98, 25, 26) }
```

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

```
.background{ background-color: rgb(98, 25,  
26) }
```

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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