

Converting Colors

Android(4284486434)

Have a look what the booklet for
Android(4284486434) contains.

Android(4284486434)	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(4284486434)

Conversions

Conversions Part 1

Format	Color
Hex	601322
RGB	96, 19, 34
RGB Percent	38%, 7%, 13%
CMY	0.6235, 0.9255, 0.8667
CMYK	0.00, 0.80, 0.65, 0.62
HSL	348°, 67%, 23%
HSV	348°, 80%, 38%
XYZ	5.3455, 3.0680, 1.8238
YIQ	43.7330, 41.0770, 20.9890

Conversions

Conversions Part 2

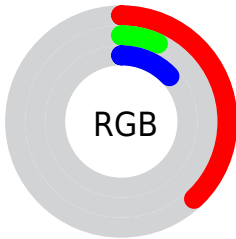
Format	Color
R_{YB}	96, 19, 34
Decimal	6296354
CIE _{Lab}	20.31, 35.04, 11.44
CIE _{LCh}	20, 36.859, 18.079
Yxy	3.0680, 0.5222, 0.2997
Android (android.graphics.Color)	4284486434 (0xFF601322)
YUV	43.7330, -4.7984, 45.8382
Hunter-Lab	17.5158, 23.8220, 6.0875

Details

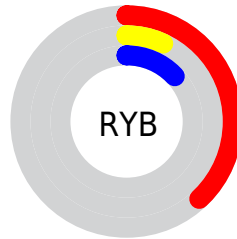
The Android color **4284486434** is a dark color, and the websafe version is hex **663333**. A complement of this color would be **4279459921**, and the grayscale version is **4281084972**.

A 20% lighter version of the original color is **4288103758**, and **4281270273** is the 20% darker color. If you saturate the color by 10%, you get **4284483866**, and if you desaturate by 10%, it is **4284489002**.

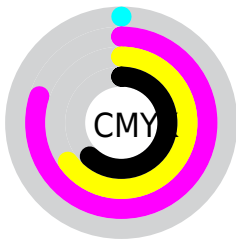
Distribution



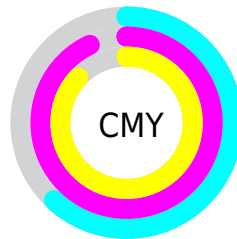
- Red (38%)
- Green (7%)
- Blue (13%)



- Red (38%)
- Yellow (7%)
- Blue (13%)



- Cyan (0%)
- Magenta (80%)
- Yellow (65%)
- Black (62%)



- Cyan (62%)
- Magenta (93%)
- Yellow (87%)

Brightness & Saturation Gradients

These gradients show how the Android color 4284486434 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 4284486434 by changing the saturation by 10% instead.



4284486434



4284486434

4294967295



4282777612



4288103758



4281270273



4289945446



4278190080



4291852415



4293825433



4294946484



4294953679



4294960875



4284486434



4284486434

■ 4284483866

■ 4284489002

■ 4284481555

■ 4284491313

■ 4284493881

■ 4284496193

■ 4284498761

■ 4284501328

■ 4284503640

■ 4284506208

■ 4284508520

Harmonies

Analogous

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



4284159037



4284486434



4283965190

Triad

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



4284486434



4278663688



4278204262

Complementary

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



4284486434



4279459921

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.



4278205529



4284486434



4278205477

Square

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



4284486434



4281283840



4278205761



4279447397

Rectangle

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



4284486434



4283246592



4278205761



4278204771

Sweetspot

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



4284486434



4286406501



4283503456



4282395953



4290756543



4282400832

Same Dimension

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



4284486434



4286383388



4284492307



4281347117



4285530134



4293918767

Inverse Universe

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



4284486434



4286383388



4279454048



4281347117



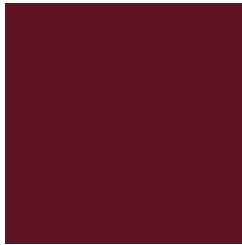
4285530134



4293918767

Previews

White Background



This preview shows how the Android color 4284486434 looks on a white background.

Color Contrast Check

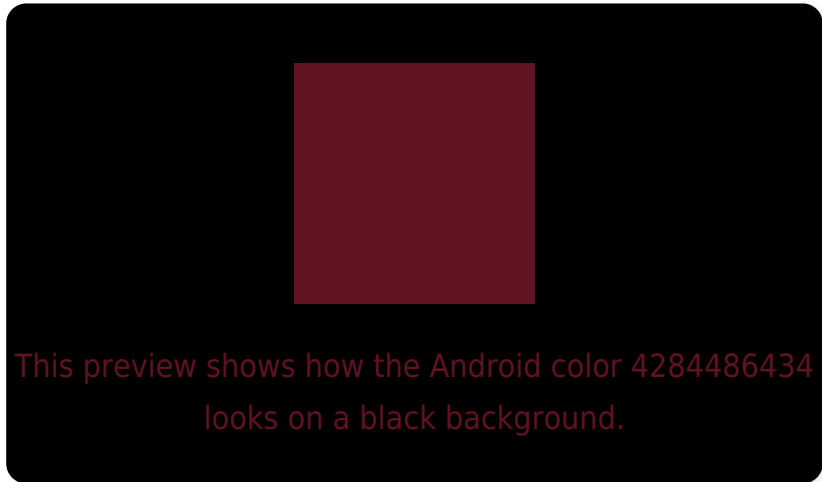
Large Text (above 18pt) WCAG AA ✓ Pass

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

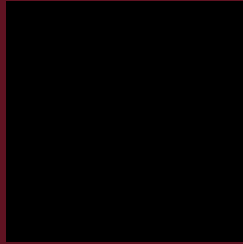
Any Text WCAG AA × Fail

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 4284486434 Background



This preview shows how black text looks on a background with the Android color 4284486434.



This preview shows how white text looks on a background with the Android color 4284486434.

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

4284486434

Protanopia

4281676591

Deuteranopia

4282265886

Trichromacy



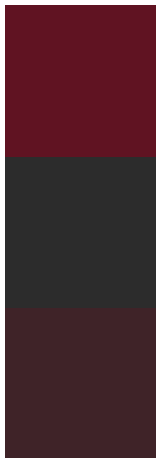
Original Color
4284486434

Protanomaly
4282722090

Deuteranomaly
4283049503

Tritanomaly
4284486938

Monochromacy



Original Color
4284486434

Achromatopsia
4281084972

Achromatomaly
4282327848

CSS Examples

Text

The CSS property to change the color of the text to Android 4284486434 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(96, 19, 34) looks like.

```
.text, #text, p{  
    color:rgb(96, 19, 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(96, 19, 34) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(96, 19, 34) }
```

Border

The CSS property to change the border of an element to Android 4284486434 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(96, 19, 34) }
```

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

```
.border{ border-color:rgb(96, 19, 34) }
```

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

Here you see how a box with a 4 pixel `rgb(96, 19, 34)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(96, 19, 34); -webkit-box-  
shadow:4px 4px 4px 4px rgb(96, 19, 34);  
box-shadow:4px 4px 4px 4px rgb(96, 19, 34)  
}
```

Background

The CSS property to change the background color of an element to Android 4284486434 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(96, 19, 34) }
```

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

```
.background{ background-color: rgb(96, 19,  
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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