

Converting Colors

Android(4284548384)

Have a look what the booklet for
Android(4284548384) contains.

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Color

Android(4284548384)

Conversions

Conversions Part 1

Format	Color
Hex	610520
RGB	97, 5, 32
RGB Percent	38%, 2%, 13%
CMY	0.6196, 0.9804, 0.8745
CMYK	0.00, 0.95, 0.67, 0.62
HSL	342°, 90%, 20%
HSV	342°, 95%, 38%
XYZ	5.2447, 2.7542, 1.6217
YIQ	35.5860, 46.1650, 27.9010

Conversions

Conversions Part 2

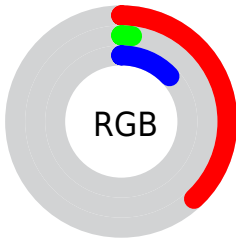
Format	Color
R_{YB}	97, 5, 32
Decimal	6358304
CIE _{Lab}	19.03, 39.36, 11.19
CIE _{LCh}	19, 40.918, 15.873
Yxy	2.7542, 0.5452, 0.2863
Android (android.graphics.Color)	4284548384 (0xFF610520)
YUV	35.5860, -1.7679, 53.8601
Hunter-Lab	16.5958, 27.3683, 5.8235

Details

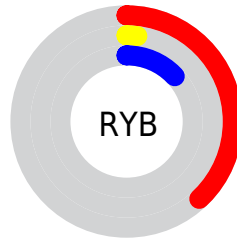
The Android color **4284548384** is a dark color, and the websafe version is hex **660033**. A complement of this color would be **4278542662**, and the grayscale version is **4280558628**.

A 20% lighter version of the original color is **4288233036**, and **4281204738** is the 20% darker color. If you saturate the color by 10%, you get **4284547100**, and if you desaturate by 10%, it is **4284550951**.

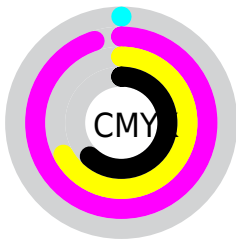
Distribution



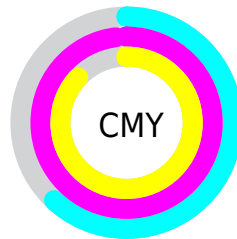
- Red (38%)
- Green (2%)
- Blue (13%)



- Red (38%)
- Yellow (2%)
- Blue (13%)



- Cyan (0%)
- Magenta (95%)
- Yellow (67%)
- Black (62%)



- Cyan (62%)
- Magenta (98%)
- Yellow (87%)

Brightness & Saturation Gradients

These gradients show how the Android color 4284548384 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 4284548384 by changing the saturation by 10% instead.



4284548384



4284548384



4294966527



4282777608



4288233036



4281204738



4290074467



4278190080



4292047228



4293954710



4294944689



4294951628



4294959080



4284548384



4284548384

■ 4284547100

■ 4284550951

■ 4284553262

■ 4284555829

■ 4284558395

■ 4284560962

■ 4284563273

■ 4284565840

■ 4284568407

■ 4284570718

Harmonies

Analogous

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



4284155966



4284548384



4284028928

Triad

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



4284548384



4278335232



4278204008

Complementary

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



4284548384



4278542662

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.



4278205017



4284548384



4278204959

Square

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



4284548384



4281086464



4278205246



4278201704

Rectangle

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



4284548384



4283245312



4278205246



4278204517

Sweetspot

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



4284548384



4286405220



4282713441



4282395184



4290756543



4282400832

Same Dimension

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



4284548384



4286382117



4284552965



4281347117



4285530145



4293918790

Inverse Universe

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



4284548384



4286382117



4278538081



4281347117



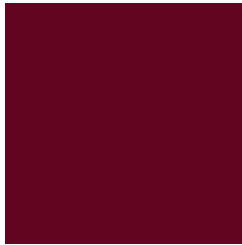
4285530145



4293918790

Previews

White Background



This preview shows how the Android color 4284548384 looks on a white background.

Color Contrast Check

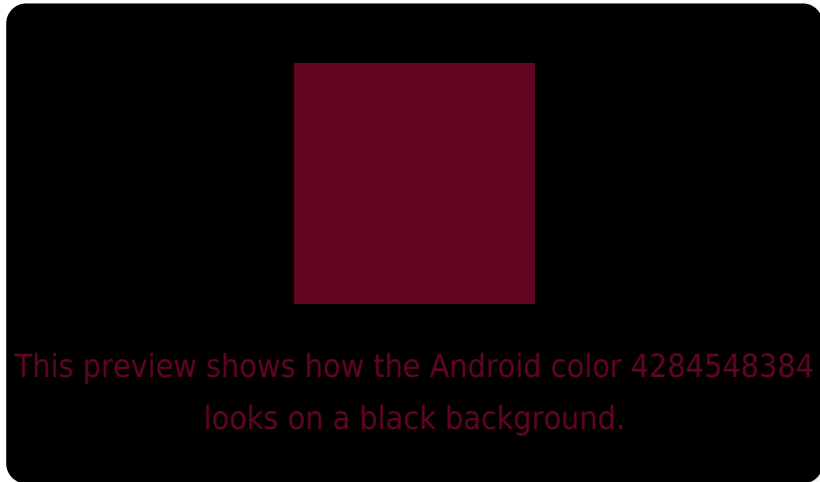
Large Text (above 18pt) WCAG AA ✓ Pass

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

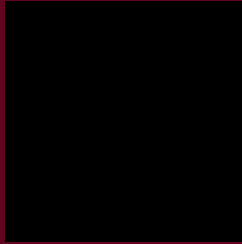
Any Text WCAG AA × Fail

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 4284548384 Background



This preview shows how black text looks on a background with the Android color 4284548384.



This preview shows how white text looks on a background with the Android color 4284548384.

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
4284548384

Protanopia
4281545007

Deuteranopia
4282199836

Trichromacy



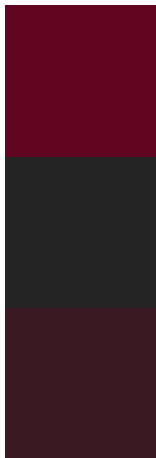
Original Color
4284548384

Protanomaly
4282655018

Deuteranomaly
4283047965

Tritanomaly
4284484371

Monochromacy



Original Color
4284548384

Achromatopsia
4280558628

Achromatomaly
4281997603

CSS Examples

Text

The CSS property to change the color of the text to Android 4284548384 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, 5, 32)` looks like.

```
.text, #text, p{  
    color:rgb(97, 5, 32)  
}
```

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, 5, 32) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(97, 5, 32) }
```

Border

The CSS property to change the border of an element to Android 4284548384 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, 5, 32) }
```

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

```
.border{ border-color:rgb(97, 5, 32) }
```

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

Here you see how a box with a 4 pixel `rgb(97, 5, 32)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(97, 5, 32); -webkit-box-shadow:4px  
4px 4px 4px rgb(97, 5, 32); box-shadow:4px  
4px 4px 4px rgb(97, 5, 32) }
```

Background

The CSS property to change the background color of an element to Android 4284548384 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(97, 5, 32) }
```

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

```
.background{ background-color: rgb(97, 5,  
32) }
```

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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