

Converting Colors

Android(4283384640)

Have a look what the booklet for
Android(4283384640) contains.

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Color

Android(4283384640)

Conversions

Conversions Part 1

Format	Color
Hex	4F4340
RGB	79, 67, 64
RGB Percent	31%, 26%, 25%
CMY	0.6902, 0.7373, 0.7490
CMYK	0.00, 0.15, 0.19, 0.69
HSL	12°, 10%, 28%
HSV	12°, 19%, 31%
XYZ	6.1570, 6.0467, 5.6931
YIQ	70.2460, 8.1150, 1.6110

Conversions

Conversions Part 2

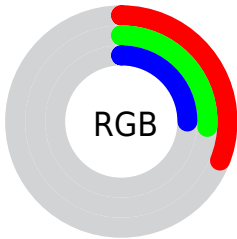
Format	Color
R_{YB}	79, 68, 64
Decimal	5194560
CIE Lab	29.53, 4.56, 3.71
CIE LCh	30, 5.879, 39.170
Yxy	6.0467, 0.3440, 0.3379
Android (android.graphics.Color)	4283384640 (0xFF4F4340)
YUV	70.2460, -3.0793, 7.6773
Hunter-Lab	24.5901, 1.6612, 3.4862

Details

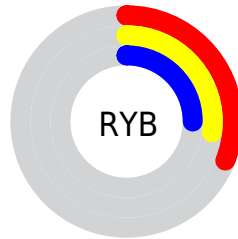
The Android color **4283384640** is a dark color, and the websafe version is hex **333333**. A complement of this color would be **4282403919**, and the grayscale version is **4282795590**.

A 20% lighter version of the original color is **4286608240**, and **4280424470** is the 20% darker color. If you saturate the color by 10%, you get **4283383096**, and if you desaturate by 10%, it is **4283386184**.

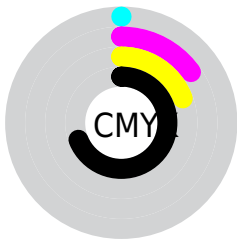
Distribution



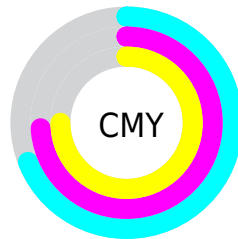
- Red (31%)
- Green (26%)
- Blue (25%)



- Red (31%)
- Yellow (27%)
- Blue (25%)



- Cyan (0%)
- Magenta (15%)
- Yellow (19%)
- Black (69%)



- Cyan (69%)
- Magenta (74%)
- Yellow (75%)

Brightness & Saturation Gradients

These gradients show how the Android color 4283384640 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 4283384640 by changing the saturation by 10% instead.



4283384640



4283384640

4294967295



4281871658



4286608240



4280424470



4288318601



4278648832



4290095011



4278190080



4291936958



4293779162



4294966007



4283384640



4283384640



4283383096



4283386184

■ 4283381296

■ 4283387984

■ 4283379752

■ 4283389528

■ 4283378208

■ 4283391072

■ 4283376408

■ 4283392872

■ 4283374865

■ 4283394415

■ 4283373321

■ 4283395959

■ 4283371521

■ 4283397759

■ 4283371520

■ 4283399303

Harmonies

Analogous

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



4283384388



4283384640



4283188285

Triad

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



4283384640



4282271810



4282598734

Complementary

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



4283384640



4282403919

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.



4282206030



4283384640



4282075207

Square

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



4283384640



4282599230



4282009675



4282926157

Rectangle

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



4283384640



4282991933



4282009675



4282467919

Sweetspot

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



4283384640



4284899680



4283383884



4281544751



4289967027



4281545523

Same Dimension

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



4283384640



4284896079



4283386688



4280689442



4284879872



4293275136

Inverse Universe

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



4282403919



4283392358



4282402127



4280427814



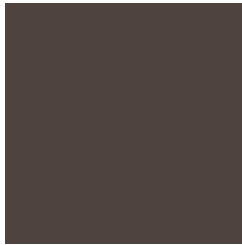
4278211174



4278237414

Previews

White Background



This preview shows how the Android color 4283384640 looks on a white background.

Color Contrast Check

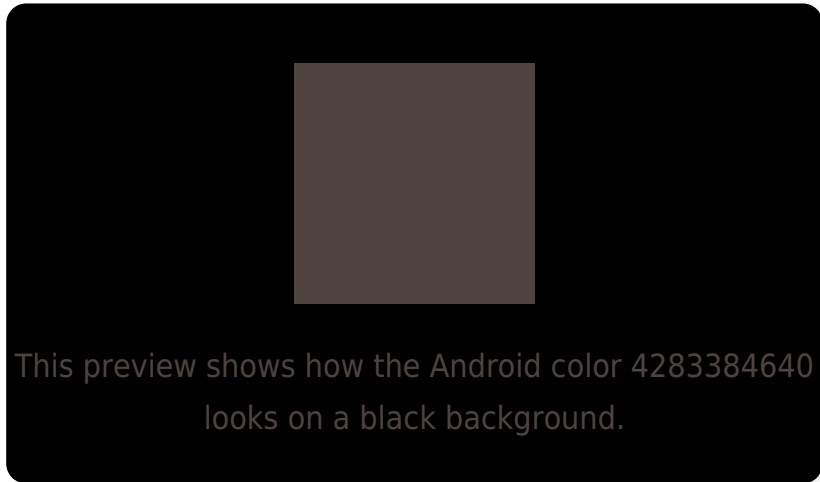
Large Text (above 18pt) WCAG AA ✓ Pass

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

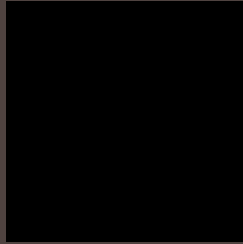
Any Text WCAG AA × Fail

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 4283384640 Background



This preview shows how black text looks on a background with the Android color 4283384640.

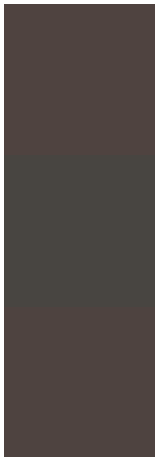


This preview shows how white text looks on a background with the Android color 4283384640.

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
4283384640

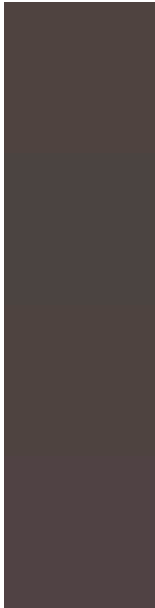
Protanopia
4282926401

Deuteranopia
4283319104



Tritanopia
4283449927

Trichromacy



Original Color

4283384640

Protanomaly

4283122753

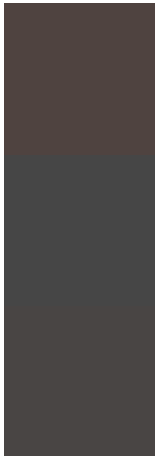
Deuteranomaly

4283319104

Tritanomaly

4283449924

Monochromacy



Original Color

4283384640

Achromatopsia

4282795590

Achromatomaly

4282991940

CSS Examples

Text

The CSS property to change the color of the text to Android 4283384640 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(79, 67, 64)` looks like.

```
.text, #text, p{  
    color:rgb(79, 67, 64)  
}
```

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(79, 67, 64) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(79, 67, 64) }
```

Border

The CSS property to change the border of an element to Android 4283384640 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(79, 67, 64) }
```

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

```
.border{ border-color:rgb(79, 67, 64) }
```

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

Here you see how a box with a 4 pixel rgb(79, 67, 64) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(79, 67, 64); -webkit-box-  
shadow:4px 4px 4px 4px rgb(79, 67, 64);  
box-shadow:4px 4px 4px 4px rgb(79, 67, 64)  
}
```

Background

The CSS property to change the background color of an element to Android 4283384640 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(79, 67, 64) }
```

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

```
.background{ background-color: rgb(79, 67,  
64) }
```

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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