

Converting Colors

Android(4283318090)

Have a look what the booklet for
Android(4283318090) contains.

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Color

Android(4283318090)

Conversions

Conversions Part 1

Format	Color
Hex	4E3F4A
RGB	78, 63, 74
RGB Percent	31%, 25%, 29%
CMY	0.6941, 0.7529, 0.7098
CMYK	0.00, 0.19, 0.05, 0.69
HSL	316°, 11%, 28%
HSV	316°, 19%, 31%
XYZ	6.1554, 5.6691, 7.2484
YIQ	68.7390, 5.4090, 6.6010

Conversions

Conversions Part 2

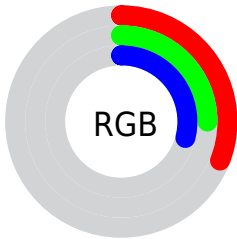
Format	Color
R_{YB}	78, 63, 74
Decimal	5128010
CIE Lab	28.56, 8.71, -4.23
CIE LCh	29, 9.684, 334.126
Yxy	5.6691, 0.3227, 0.2972
Android (android.graphics.Color)	4283318090 (0xFF4E3F4A)
YUV	68.7390, 2.5937, 8.1219
Hunter-Lab	23.8099, 4.4790, -1.3825

Details

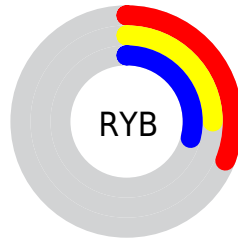
The Android color **4283318090** is a dark color, and the websafe version is hex **333333**. A complement of this color would be **4282338883**, and the grayscale version is **4282729797**.

A 20% lighter version of the original color is **4286541691**, and **4280423710** is the 20% darker color. If you saturate the color by 10%, you get **4283316040**, and if you desaturate by 10%, it is **4283320140**.

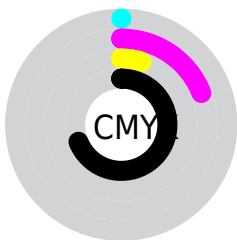
Distribution



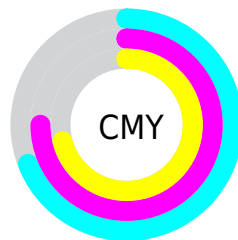
- Red (31%)
- Green (25%)
- Blue (29%)



- Red (31%)
- Yellow (25%)
- Blue (29%)



- Cyan (0%)
- Magenta (19%)
- Yellow (5%)
- Black (69%)



- Cyan (69%)
- Magenta (75%)
- Yellow (71%)

Brightness & Saturation Gradients

These gradients show how the Android color 4283318090 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 4283318090 by changing the saturation by 10% instead.

■ 4283318090

■ 4283318090

4294967295

■ 4281805107

■ 4286541691

■ 4280423710

■ 4288252052

■ 4278517764

■ 4290028207

■ 4278190080

■ 4291870154

■ 4293712359

■ 4294964991

■ 4283318090

■ 4283318090

■ 4283316040

■ 4283320140

4283313990

4283322190

4283312196

4283323984

4283310146

4283326034

4283308096

4283328084

4283306046

4283330134

4283303995

4283332185

4283302201

4283333979

4283301945

4283336029

Harmonies

Analogous

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



4282794320



4283318090



4283579971

Triad

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



4283318090



4282925877



4281288523

Complementary

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



4283318090



4282338883

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.



4281419844



4283318090



4282402103

Square

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



4283318090



4283384118



4281812797



4281550417

Rectangle

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



4283318090



4283645502



4281812797



4281288777

Sweetspot

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



4283318090



4284899428



4282597198



4281544498



4289967027



4281545523

Same Dimension

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



4283318090



4284895072



4283318083



4280689189



4284874827



4293263528

Inverse Universe

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



4283318090



4284895072



4282338891



4280689189



4284874827



4293263528

Previews

White Background



This preview shows how the Android color 4283318090 looks on a white background.

Color Contrast Check

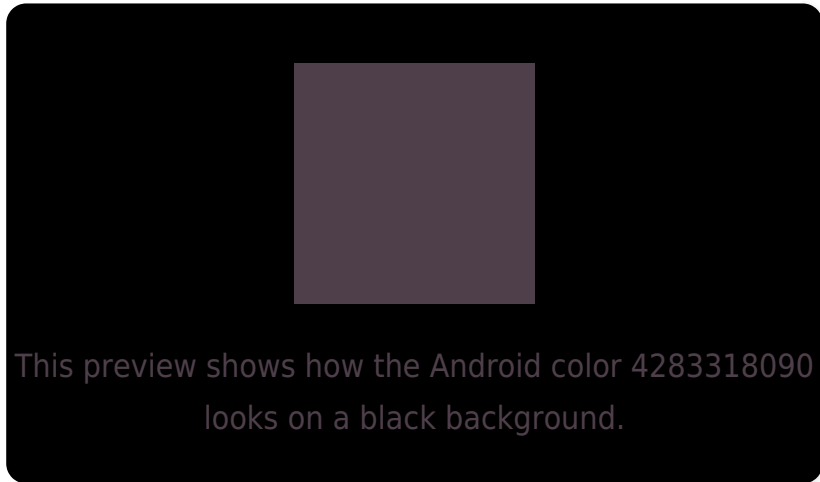
Large Text (above 18pt) WCAG AA ✓ Pass

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

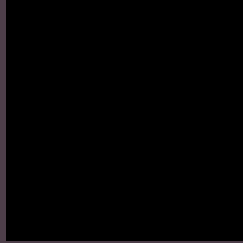
Any Text WCAG AA × Fail

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 4283318090 Background



This preview shows how black text looks on a background with the Android color 4283318090.



This preview shows how white text looks on a background with the Android color 4283318090.

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

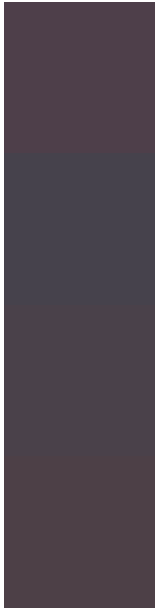


Original Color
4283318090

Protanopia
4282532685

Deuteranopia
4282860106

Trichromacy



Original Color

4283318090

Protanomaly

4282794572

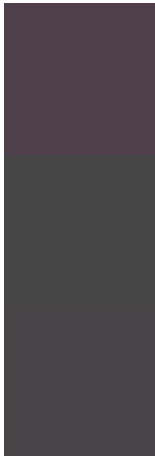
Deuteranomaly

4283056458

Tritanomaly

4283252807

Monochromacy



Original Color

4283318090

Achromatopsia

4282729797

Achromatomaly

4282925895

CSS Examples

Text

The CSS property to change the color of the text to Android 4283318090 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(78, 63, 74)` looks like.

```
.text, #text, p{  
    color:rgb(78, 63, 74)  
}
```

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(78, 63, 74) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(78, 63, 74) }
```

Border

The CSS property to change the border of an element to Android 4283318090 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(78, 63, 74) }
```

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

```
.border{ border-color:rgb(78, 63, 74) }
```

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

Here you see how a box with a 4 pixel `rgb(78, 63, 74)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(78, 63, 74); -webkit-box-  
shadow:4px 4px 4px 4px rgb(78, 63, 74);  
box-shadow:4px 4px 4px 4px rgb(78, 63, 74)  
}
```

Background

The CSS property to change the background color of an element to Android 4283318090 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(78, 63, 74) }
```

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

```
.background{ background-color: rgb(78, 63,  
74) }
```

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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