

Converting Colors

Android(4283324184)

Have a look what the booklet for
Android(4283324184) contains.

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Color

Android(4283324184)

Conversions

Conversions Part 1

Format	Color
Hex	4E5718
RGB	78, 87, 24
RGB Percent	31%, 34%, 9%
CMY	0.6941, 0.6588, 0.9059
CMYK	0.10, 0.00, 0.72, 0.66
HSL	69°, 57%, 22%
HSV	69°, 72%, 34%
XYZ	6.7149, 8.5020, 2.1513
YIQ	77.1270, 14.8590, -21.5010

Conversions

Conversions Part 2

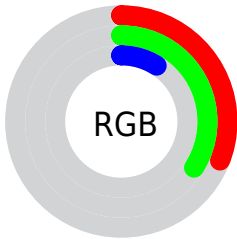
Format	Color
R_{YB}	24, 87, 33
Decimal	5134104
CIE Lab	35.01, -13.16, 33.88
CIE LCh	35, 36.342, 111.231
Yxy	8.5020, 0.3866, 0.4895
Android (android.graphics.Color)	4283324184 (0xFF4E5718)
YUV	77.1270, -26.1916, 0.7656
Hunter-Lab	29.1583, -9.9196, 16.0364

Details

The Android color `4283324184` is a dark color, and the websafe version is hex `666633`. A complement of this color would be `4280358999`, and the grayscale version is `4283256141`.

A 20% lighter version of the original color is `4286679367`, and `4280232448` is the 20% darker color. If you saturate the color by 10%, you get `4283258639`, and if you desaturate by 10%, it is `4283389729`.

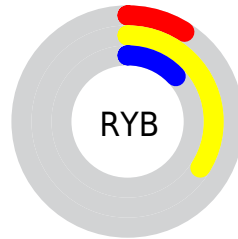
Distribution



Red (31%)

Green (34%)

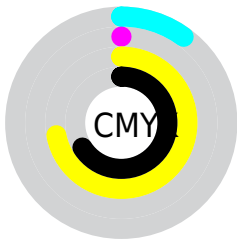
Blue (9%)



Red (9%)

Yellow (34%)

Blue (13%)

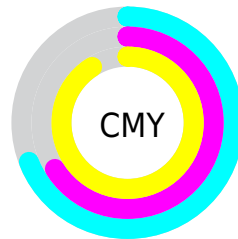


Cyan (10%)

Magenta (0%)

Yellow (72%)

Black (66%)



Cyan (69%)

Magenta (66%)

Yellow (91%)

Brightness & Saturation Gradients

These gradients show how the Android color 4283324184 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 4283324184 by changing the saturation by 10% instead.



4283324184



4283324184

4294967295



4281745408



4286679367



4280232448



4288455520



4278195968



4290231929



4278190080



4292074132



4293981871



4294967242



4294967271



4283324184



4283324184

■ 4283258639

■ 4283389729

■ 4283193095

■ 4283455273

■ 4283127552

■ 4283586354

■ 4283651899

■ 4283717444

■ 4283782988

■ 4283914069

■ 4283979614

■ 4284045158

Harmonies

Analogous

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



4285091350



4283324184



4280966444

Triad

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



4283324184



4278214271



4286789980

Complementary

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



4283324184



4280358999

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.



4285350519



4283324184



4278212747

Square

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



4283324184



4278214758



4282666632



4287052095

Rectangle

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



4283324184



4278214463



4282666632



4286462822

Sweetspot

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



4283324184



4285362264



4283899928



4281743402



4290295992



4281874488

Same Dimension

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



4283324184



4284641295



4281292568



4281019175



4284246784



4291422976

Inverse Universe

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



4280358999



4280094576



4282390615



4280821547



4279173227



4280418539

Previews

White Background



This preview shows how the Android color 4283324184 looks on a white background.

Color Contrast Check

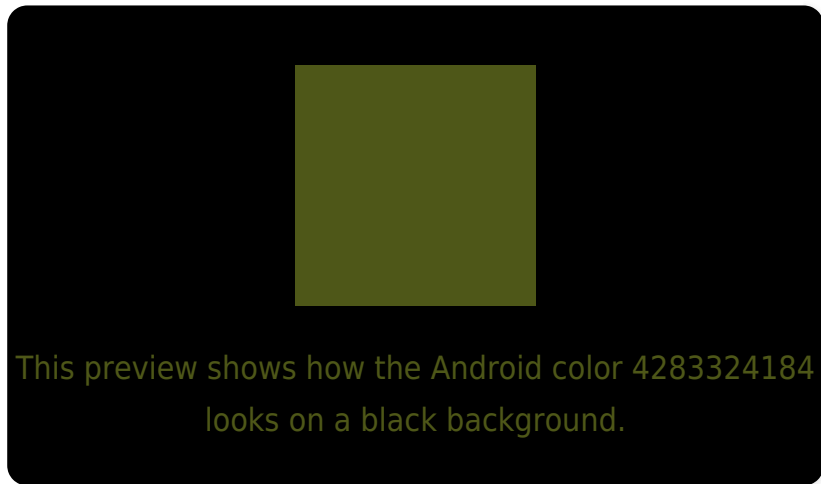
Large Text (above 18pt) WCAG AA ✓ Pass

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 4283324184 Background



This preview shows how black text looks on a background with the Android color 4283324184.



This preview shows how white text looks on a background with the Android color 4283324184.

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

4283324184

Protanopia

4284240407

Deuteranopia

4284960284

Trichromacy



Original Color
4283324184

Protanomaly
4283913239

Deuteranomaly
4284371227

Tritanomaly
4283585345

Monochromacy



Original Color
4283324184

Achromatopsia
4283256141

Achromatomaly
4283257146

CSS Examples

Text

The CSS property to change the color of the text to Android 4283324184 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, 87, 24)` looks like.

```
.text, #text, p{  
    color:rgb(78, 87, 24)  
}
```

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, 87, 24) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(78, 87, 24) }
```

Border

The CSS property to change the border of an element to Android 4283324184 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, 87, 24) }
```

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

```
.border{ border-color:rgb(78, 87, 24) }
```

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

Here you see how a box with a 4 pixel rgb(78, 87, 24) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(78, 87, 24); -webkit-box-  
shadow:4px 4px 4px 4px rgb(78, 87, 24);  
box-shadow:4px 4px 4px 4px rgb(78, 87, 24)  
}
```

Background

The CSS property to change the background color of an element to Android 4283324184 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(78, 87, 24) }
```

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

```
.background{ background-color: rgb(78, 87,  
24) }
```

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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