

Converting Colors

Android(4283588940)

Have a look what the booklet for
Android(4283588940) contains.

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Color

Android(4283588940)

Conversions

Conversions Part 1

Format	Color
Hex	52614C
RGB	82, 97, 76
RGB Percent	32%, 38%, 30%
CMY	0.6784, 0.6196, 0.7020
CMYK	0.15, 0.00, 0.22, 0.62
HSL	103°, 12%, 34%
HSV	103°, 22%, 38%
XYZ	9.0589, 10.8650, 8.4572
YIQ	90.1210, -2.1990, -9.7110

Conversions

Conversions Part 2

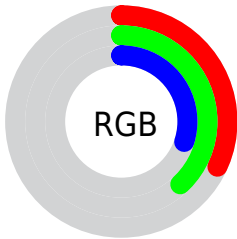
Format	Color
R_{YB}	76, 97, 91
Decimal	5398860
CIE _{Lab}	39.35, -10.19, 10.10
CIE _{LCh}	39, 14.352, 135.263
Yxy	10.8650, 0.3192, 0.3828
Android (android.graphics.Color)	4283588940 (0xFF52614C)
YUV	90.1210, -6.9617, -7.1221
Hunter-Lab	32.9621, -8.6272, 7.8613

Details

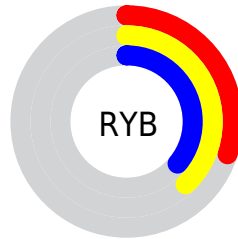
The Android color `4283588940` is a dark color, and the websafe version is hex `666666`. A complement of this color would be `4284173409`, and the grayscale version is `4284111450`.

A 20% lighter version of the original color is `4286878845`, and `4280628000` is the 20% darker color. If you saturate the color by 10%, you get `4283130178`, and if you desaturate by 10%, it is `4284047702`.

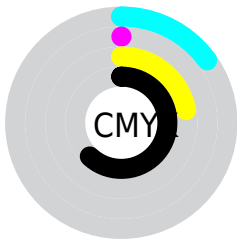
Distribution



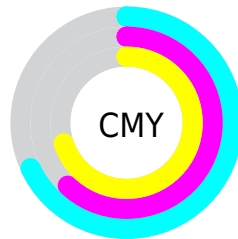
- Red (32%)
- Green (38%)
- Blue (30%)



- Red (30%)
- Yellow (38%)
- Blue (36%)



- Cyan (15%)
- Magenta (0%)
- Yellow (22%)
- Black (62%)



- Cyan (68%)
- Magenta (62%)
- Yellow (70%)

Brightness & Saturation Gradients

These gradients show how the Android color 4283588940 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 4283588940 by changing the saturation by 10% instead.



4283588940



4283588940

4294967295



4282075445



4286878845



4280628000



4288589463



4279311881



4290366130



4278190080



4292142797



4294049769



4283588940



4283588940



4283130178



4284047702



4282671417



4284506463

■ 4282212655

■ 4284965225

■ 4281753893

■ 4285423987

■ 4281295132

■ 4285882749

■ 4280836370

■ 4286341510

■ 4280443144

■ 4286800272

■ 4280049920

■ 4287193498

■ 4287652259

Harmonies

Analogous

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



4284440134



4283588940



4282737494

Triad

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



4283588940



4282867571



4285879383

Complementary

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



4283588940



4284173409

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.



4285551971



4283588940



4283915379

Square

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



4283588940



4282212973



4284897389



4285748813

Rectangle

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



4283588940



4282344286



4284897389



4285813851

Sweetspot

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



4283588940



4286086517



4284570444



4282204219



4290756543



4282400832

Same Dimension

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



4283588940



4284906844



4283195728



4281151532



4280315904



4282707968

Inverse Universe

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



4284173409



4285815933



4284566621



4281281584



4283433072



4289396976

Previews

White Background



This preview shows how the Android color 4283588940 looks on a white background.

Color Contrast Check

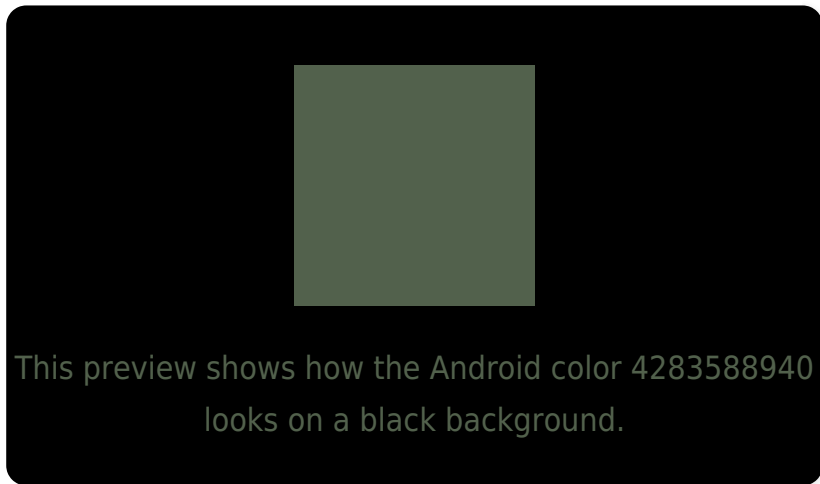
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA × Fail

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

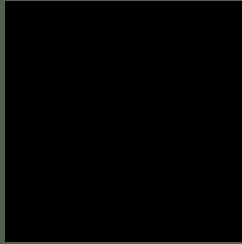
Any Text WCAG AA × Fail

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 4283588940 Background



This preview shows how black text looks on a background with the Android color 4283588940.

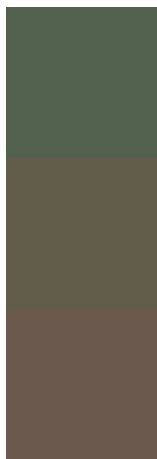


This preview shows how white text looks on a background with the Android color 4283588940.

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

4283588940

Protanopia

4284636234

Deuteranopia

4285225294

Trichromacy



Original Color
4283588940

Protanomaly
4284243531

Deuteranomaly
4284636237

Tritanomaly
4283785052

Monochromacy



Original Color
4283588940

Achromatopsia
4284111450

Achromatomaly
4283915605

CSS Examples

Text

The CSS property to change the color of the text to Android 4283588940 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(82, 97, 76)` looks like.

```
.text, #text, p{  
    color:rgb(82, 97, 76)  
}
```

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(82, 97, 76) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(82, 97, 76) }
```

Border

The CSS property to change the border of an element to Android 4283588940 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(82, 97, 76) }
```

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

```
.border{ border-color:rgb(82, 97, 76) }
```

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

Here you see how a box with a 4 pixel rgb(82, 97, 76) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(82, 97, 76); -webkit-box-  
shadow:4px 4px 4px 4px rgb(82, 97, 76);  
box-shadow:4px 4px 4px 4px rgb(82, 97, 76)  
}
```

Background

The CSS property to change the background color of an element to Android 4283588940 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(82, 97, 76) }
```

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

```
.background{ background-color: rgb(82, 97,  
76) }
```

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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