

Converting Colors

Android(4283392592)

Have a look what the booklet for
Android(4283392592) contains.

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Color

Android(4283392592)

Conversions

Conversions Part 1

Format	Color
Hex	4F6250
RGB	79, 98, 80
RGB Percent	31%, 38%, 31%
CMY	0.6902, 0.6157, 0.6863
CMYK	0.19, 0.00, 0.18, 0.62
HSL	123°, 11%, 35%
HSV	123°, 19%, 38%
XYZ	9.0401, 10.9768, 9.2317
YIQ	90.2670, -5.5460, -9.6260

Conversions

Conversions Part 2

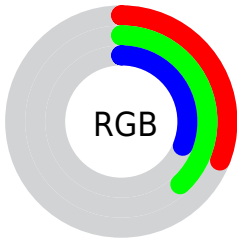
Format	Color
R_{YB}	79, 97, 98
Decimal	5202512
CIE Lab	39.54, -11.17, 7.90
CIE LCh	40, 13.679, 144.730
Yxy	10.9768, 0.3091, 0.3753
Android (android.graphics.Color)	4283392592 (0xFF4F6250)
YUV	90.2670, -5.0616, -9.8812
Hunter-Lab	33.1313, -9.2748, 6.6713

Details

The Android color `4283392592` is a dark color, and the websafe version is hex `666666`. A complement of this color would be `4284632929`, and the grayscale version is `4284111450`.

A 20% lighter version of the original color is `4286616961`, and `4280431396` is the 20% darker color. If you saturate the color by 10%, you get `4282737223`, and if you desaturate by 10%, it is `4284047961`.

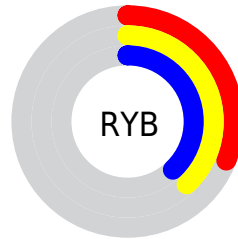
Distribution



 Red (31%)

 Green (38%)

 Blue (31%)



 Red (31%)

 Yellow (38%)

 Blue (38%)

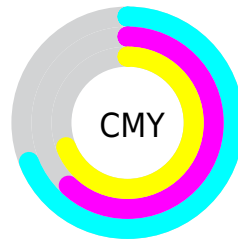


 Cyan (19%)

 Magenta (0%)

 Yellow (18%)

 Black (62%)



 Cyan (69%)

 Magenta (62%)

 Yellow (69%)

Brightness & Saturation Gradients

These gradients show how the Android color 4283392592 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 4283392592 by changing the saturation by 10% instead.



4283392592



4283392592

4294967295



4281879097



4286616961



4280431396



4288327579



4279115278



4290104246



4278190080



4291946450



4293787630



4283392592



4283392592



4282737223



4284047961



4282081853



4284703331

 4281492020

 4285293164

 4280836651

 4285948533

 4280181282

 4286603902

 4279525912

 4287259272

 4278870543

 4287914641

 4278280710

 4288504474

 4278215173

 4289159844

Harmonies

Analogous

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



4284243785



4283392592



4282671963

Triad

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



4283392592



4283326323



4285814356

Complementary

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



4283392592



4284632929

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.



4285683040



4283392592



4284308337

Square

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



4283392592



4282540655



4285159274



4285552715

Rectangle

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



4283392592



4282344546



4285159274



4285814104

Sweetspot

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



4283392592



4286087288



4284572239



4282073148



4290756543



4282400832

Same Dimension

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



4283392592



4284645476



4283392601



4281085996



4278218758



4278251533

Inverse Universe

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



4284632929



4286603902



4284632920



4281347120



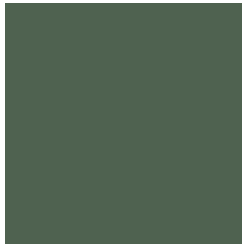
4285530218



4293918947

Previews

White Background



This preview shows how the Android color 4283392592 looks on a white background.

Color Contrast Check

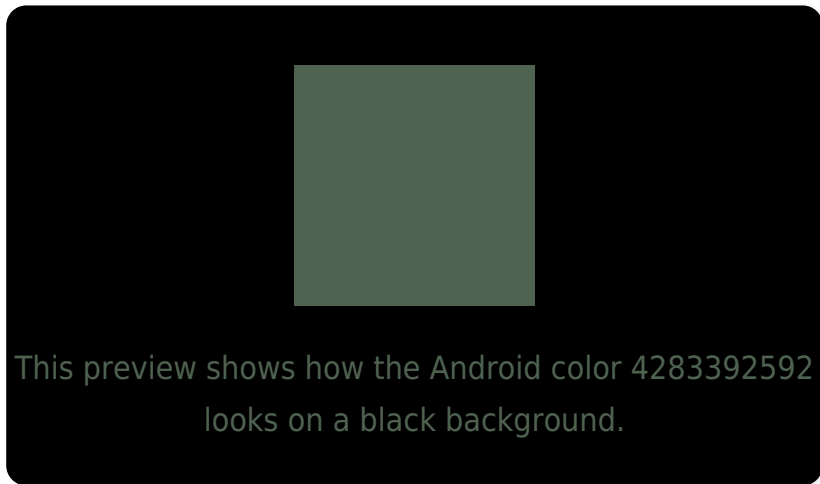
Large Text (above 18pt) WCAG AA ✓ Pass

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

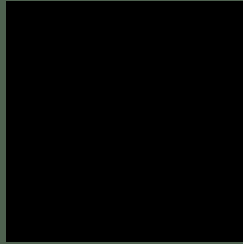
Any Text WCAG AA × Fail

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 4283392592 Background



This preview shows how black text looks on a background with the Android color 4283392592.



This preview shows how white text looks on a background with the Android color 4283392592.

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

4283392592

Protanopia

4284636493

Deuteranopia

4285160018

Trichromacy



Original Color

4283392592

Protanomaly

4284178254

Deuteranomaly

4284505425

Tritanomaly

4283588702

Monochromacy



Original Color

4283392592

Achromatopsia

4284111450

Achromatomaly

4283850070

CSS Examples

Text

The CSS property to change the color of the text to Android 4283392592 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, 98, 80)` looks like.

```
.text, #text, p{  
    color:rgb(79, 98, 80)  
}
```

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, 98, 80) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(79, 98, 80) }
```

Border

The CSS property to change the border of an element to Android 4283392592 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, 98, 80) }
```

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

```
.border{ border-color:rgb(79, 98, 80) }
```

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

Here you see how a box with a 4 pixel `rgb(79, 98, 80)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(79, 98, 80); -webkit-box-  
shadow:4px 4px 4px 4px rgb(79, 98, 80);  
box-shadow:4px 4px 4px 4px rgb(79, 98, 80)  
}
```

Background

The CSS property to change the background color of an element to Android 4283392592 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(79, 98, 80) }
```

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

```
.background{ background-color: rgb(79, 98,  
80) }
```

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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