

Converting Colors

Android(4283592270)

Have a look what the booklet for
Android(4283592270) contains.

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Color

Android(4283592270)

Conversions

Conversions Part 1

Format	Color
Hex	526E4E
RGB	82, 110, 78
RGB Percent	32%, 43%, 31%
CMY	0.6784, 0.5686, 0.6941
CMYK	0.25, 0.00, 0.29, 0.57
HSL	112°, 17%, 37%
HSV	112°, 29%, 43%
XYZ	10.4308, 13.4958, 9.2629
YIQ	97.9800, -6.4160, -15.8880

Conversions

Conversions Part 2

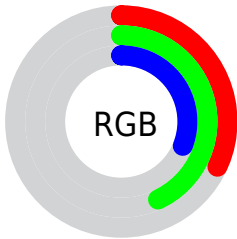
Format	Color
RYB	78, 110, 106
Decimal	5402190
CIELab	43.50, -17.09, 14.63
CIELCh	44, 22.491, 139.434
Yxy	13.4958, 0.3143, 0.4066
Android (android.graphics.Color)	4283592270 (0xFF526E4E)
YUV	97.9800, -9.8501, -14.0145
Hunter-Lab	36.7366, -13.6068, 10.7660

Details

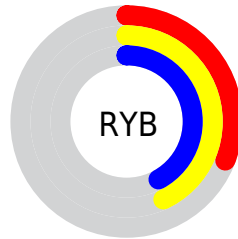
The Android color `4283592270` is a dark color, and the websafe version is hex `336633`. A complement of this color would be `4285156974`, and the grayscale version is `4284637794`.

A 20% lighter version of the original color is `4286882431`, and `4280565281` is the 20% darker color. If you saturate the color by 10%, you get `4282936899`, and if you desaturate by 10%, it is `4284247641`.

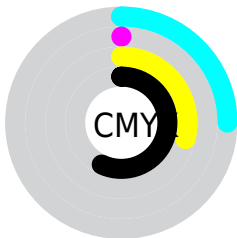
Distribution



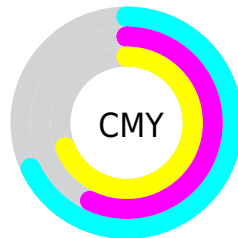
- Red (32%)
- Green (43%)
- Blue (31%)



- Red (31%)
- Yellow (43%)
- Blue (42%)



- Cyan (25%)
- Magenta (0%)
- Yellow (29%)
- Black (57%)



- Cyan (68%)
- Magenta (57%)
- Yellow (69%)

Brightness & Saturation Gradients

These gradients show how the Android color 4283592270 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 4283592270 by changing the saturation by 10% instead.



4283592270



4283592270

4294967295



4282013239



4286882431



4280565281



4288593305



4279117836



4290435508



4278195456



4292212176



4278190080



4294115308



4283592270



4283592270



4282936899




4284247641




4282347064



4284837476

 4281691693

 4285492847

 4281101858

 4286148218

 4280446487

 4286738053

 4279791116

 4287393424

 4279201281

 4287983259

 4279135744

 4288638630

 4289294001

Harmonies

Analogous

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



4284967235



4283592270



4282151263

Triad

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



4283592270



4282608523



4287387995

Complementary

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



4283592270



4285156974

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.



4287060334



4283592270



4284507274

Square

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



4283592270



4281102210



4286078591



4287061323

Rectangle

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



4283592270



4281299308



4286078591



4287322465

Sweetspot

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



4283592270



4286877570



4285426254



4282468160



4291282887



4282861383

Same Dimension

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



4283592270



4284714845



4283330138



4281546802



4279203840



4280284928

Inverse Universe

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



4285156974



4287192463



4285419106



4281807416



4285071480



4292346103

Previews

White Background



This preview shows how the Android color 4283592270 looks on a white background.

Color Contrast Check

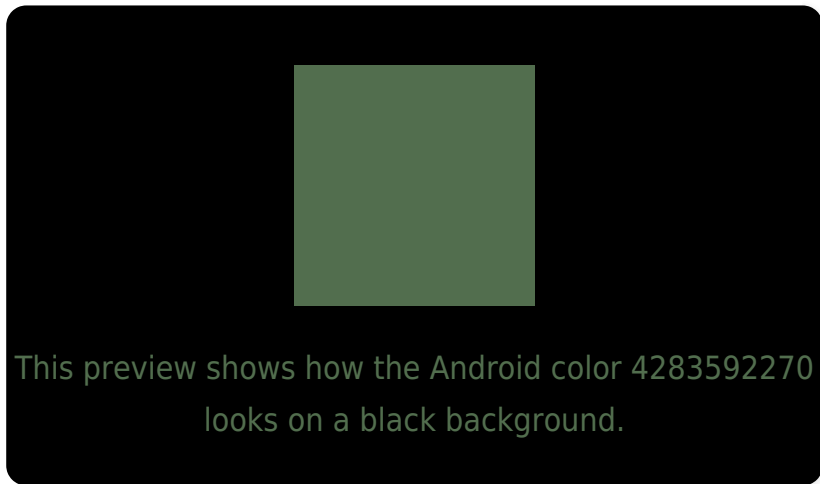
Large Text (above 18pt) WCAG AA ✓ Pass

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

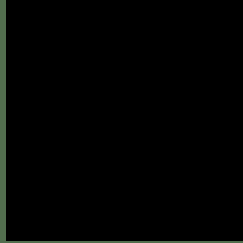
Any Text WCAG AA × Fail

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 4283592270 Background



This preview shows how black text looks on a background with the Android color 4283592270.



This preview shows how white text looks on a background with the Android color 4283592270.

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
4283592270

Protanopia
4285425227

Deuteranopia
4286079568

Trichromacy



Original Color

4283592270

Protanomaly

4284770636

Deuteranomaly

4285163087

Tritanomaly

4283853669

Monochromacy



Original Color

4283592270

Achromatopsia

4284637794

Achromatomaly

4284245595

CSS Examples

Text

The CSS property to change the color of the text to Android 4283592270 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, 110, 78)` looks like.

```
.text, #text, p{  
    color:rgb(82, 110, 78)  
}
```

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, 110, 78) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(82, 110, 78) }
```

Border

The CSS property to change the border of an element to Android 4283592270 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, 110, 78) }
```

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

```
.border{ border-color:rgb(82, 110, 78) }
```

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

Here you see how a box with a 4 pixel `rgb(82, 110, 78)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(82, 110, 78); -webkit-box-  
shadow:4px 4px 4px 4px rgb(82, 110, 78);  
box-shadow:4px 4px 4px 4px rgb(82, 110,  
78) }
```

Background

The CSS property to change the background color of an element to Android 4283592270 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(82, 110, 78) }
```

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

```
.background{ background-color: rgb(82, 110,  
78) }
```

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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