

Converting Colors

Android(4283976780)

Have a look what the booklet for
Android(4283976780) contains.

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Color

Android(4283976780)

Conversions

Conversions Part 1

Format	Color
Hex	584C4C
RGB	88, 76, 76
RGB Percent	35%, 30%, 30%
CMY	0.6549, 0.7020, 0.7020
CMYK	0.00, 0.14, 0.14, 0.65
HSL	0°, 7%, 32%
HSV	0°, 14%, 35%
XYZ	7.9135, 7.7654, 7.9193
YIQ	79.5880, 7.1520, 2.5440

Conversions

Conversions Part 2

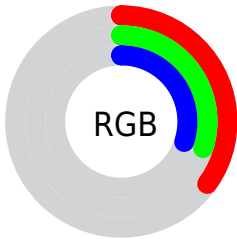
Format	Color
RYB	88, 76, 76
Decimal	5786700
CIELab	33.49, 5.01, 1.84
CIELCh	33, 5.341, 20.178
Yxy	7.7654, 0.3353, 0.3291
Android (android.graphics.Color)	4283976780 (0xFF584C4C)
YUV	79.5880, -1.7689, 7.3773
Hunter-Lab	27.8665, 1.9237, 2.6571

Details

The Android color **4283976780** is a dark color, and the websafe version is hex **666666**. A complement of this color would be **4283193432**, and the grayscale version is **4283453520**.

A 20% lighter version of the original color is **4287266173**, and **4280950816** is the 20% darker color. If you saturate the color by 10%, you get **4283974467**, and if you desaturate by 10%, it is **4283979093**.

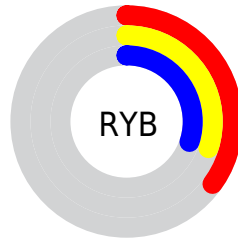
Distribution



Red (35%)

Green (30%)

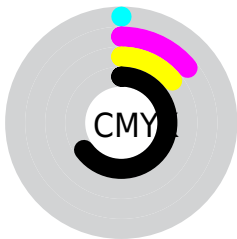
Blue (30%)



Red (35%)

Yellow (30%)

Blue (30%)

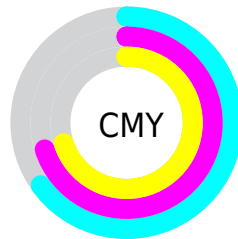


Cyan (0%)

Magenta (14%)

Yellow (14%)

Black (65%)



Cyan (65%)

Magenta (70%)

Yellow (70%)

Brightness & Saturation Gradients

These gradients show how the Android color 4283976780 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 4283976780 by changing the saturation by 10% instead.



4283976780



4283976780

4294967295



4282463541



4287266173



4280950816



4288976791



4279699720



4290752945



4278190080



4292595149



4294502889



4283976780



4283976780



4283974467



4283979093



4283972154



4283981406

■ 4283970098

■ 4283983462

■ 4283967785

■ 4283985775

■ 4283965472

■ 4283988088

■ 4283963159

■ 4283990401

■ 4283960846

■ 4283992714

■ 4283958790

■ 4283994770

■ 4283957248

■ 4283997083

Harmonies

Analogous

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



4283911248



4283976780



4283911496

Triad

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



4283976780



4283060553



4282994775

Complementary

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



4283976780



4283193432

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.



4282732885



4283976780



4282798413

Square

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



4283976780



4283387719



4282667345



4283321943

Rectangle

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



4283976780



4283780679



4282667345



4282863703

Sweetspot

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



4283976780



4285754990



4283976792



4282071096



4290427578



4282071867

Same Dimension

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



4283976780



4285751392



4283978316



4281018151



4285202432



4293591040

Inverse Universe

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



4283193432



4284511091



4283191896



4280757035



4278217579



4278250475

Previews

White Background



This preview shows how the Android color 4283976780 looks on a white background.

Color Contrast Check

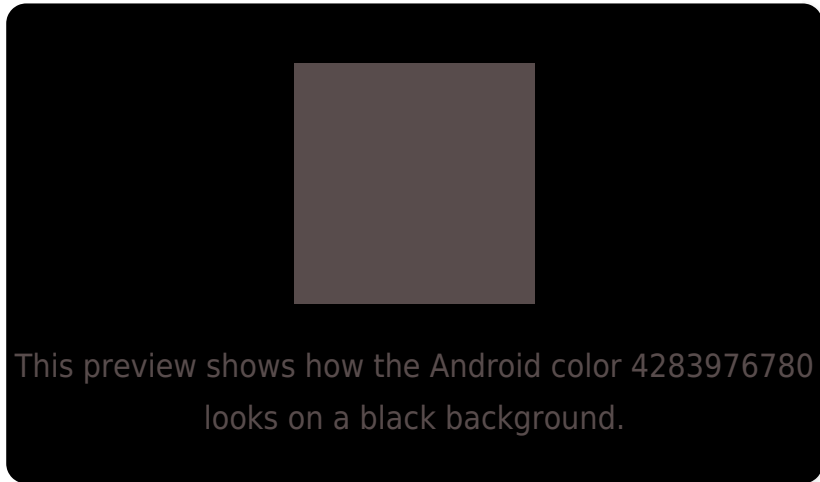
Large Text (above 18pt) WCAG AA ✓ Pass

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

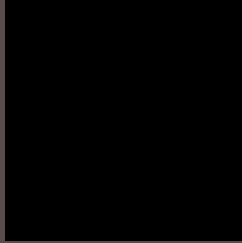
Any Text WCAG AA × Fail

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 4283976780 Background



This preview shows how black text looks on a background with the Android color 4283976780.

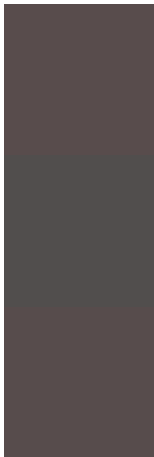


This preview shows how white text looks on a background with the Android color 4283976780.

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

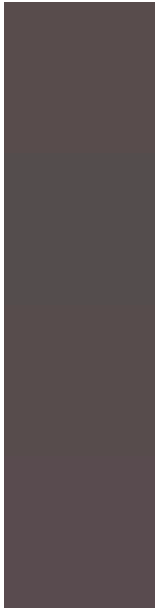


Original Color
4283976780

Protanopia
4283518541

Deuteranopia
4283911244

Trichromacy



Original Color

4283976780

Protanomaly

4283714893

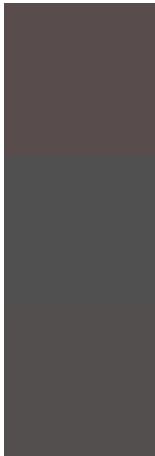
Deuteranomaly

4283911244

Tritanomaly

4284042063

Monochromacy



Original Color

4283976780

Achromatopsia

4283453520

Achromatomaly

4283649871

CSS Examples

Text

The CSS property to change the color of the text to Android 4283976780 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(88, 76, 76) looks like.

```
.text, #text, p{  
    color:rgb(88, 76, 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(88, 76, 76) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(88, 76, 76) }
```

Border

The CSS property to change the border of an element to Android 4283976780 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(88, 76, 76) }
```

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

```
.border{ border-color:rgb(88, 76, 76) }
```

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

Here you see how a box with a 4 pixel `rgb(88, 76, 76)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(88, 76, 76); -webkit-box-  
shadow:4px 4px 4px 4px rgb(88, 76, 76);  
box-shadow:4px 4px 4px 4px rgb(88, 76, 76)  
}
```

Background

The CSS property to change the background color of an element to Android 4283976780 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(88, 76, 76) }
```

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

```
.background{ background-color: rgb(88, 76,  
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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