

Converting Colors

Android(4283594077)

Have a look what the booklet for
Android(4283594077) contains.

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Color

Android(4283594077)

Conversions

Conversions Part 1

Format	Color
Hex	52755D
RGB	82, 117, 93
RGB Percent	32%, 46%, 36%
CMY	0.6784, 0.5412, 0.6353
CMYK	0.30, 0.00, 0.21, 0.54
HSL	139°, 18%, 39%
HSV	139°, 30%, 46%
XYZ	11.8167, 15.3067, 12.6876
YIQ	103.7990, -13.1560, -14.8840

Conversions

Conversions Part 2

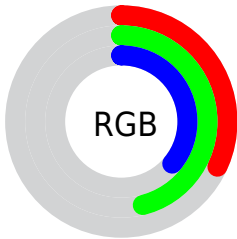
Format	Color
RYB	82, 109, 117
Decimal	5403997
CIELab	46.05, -17.91, 9.30
CIELCh	46, 20.183, 152.568
Yxy	15.3067, 0.2968, 0.3845
Android (android.graphics.Color)	4283594077 (0xFF52755D)
YUV	103.7990, -5.3239, -19.1177
Hunter-Lab	39.1238, -14.5535, 8.1593

Details

The Android color `4283594077` is a dark color, and the websafe version is hex `336666`. A complement of this color would be `4285878890`, and the grayscale version is `4285032552`.

A 20% lighter version of the original color is `4286884239`, and `4280501551` is the 20% darker color. If you saturate the color by 10%, you get `4282807637`, and if you desaturate by 10%, it is `4284380517`.

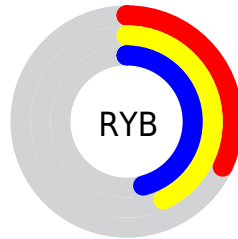
Distribution



Red (32%)

Green (46%)

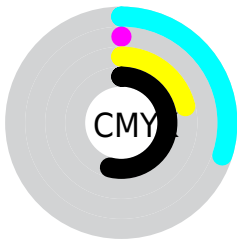
Blue (36%)



Red (32%)

Yellow (43%)

Blue (46%)

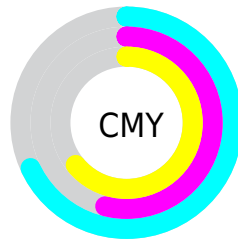


Cyan (30%)

Magenta (0%)

Yellow (21%)

Black (54%)



Cyan (68%)

Magenta (54%)

Yellow (64%)

Brightness & Saturation Gradients

These gradients show how the Android color 4283594077 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 4283594077 by changing the saturation by 10% instead.



4283594077



4283594077

4294967295



4282014789



4286884239



4280501551



4288660906



4278988314



4290437573



4278196992



4292279777



4278190080



4294115326



4283594077



4283594077



4282807637



4284380517



4282086733



4285101421

 4281300293

 4285887861

 4280513853

 4286674301

 4279792949

 4287460741

 4279006509

 4288181645

 4278220069

 4288968085

 4289754525

 4290475429

Harmonies

Analogous

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



4284904016



4283594077



4282480238

Triad

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



4283594077



4284116623



4287521372

Complementary

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



4283594077



4285878890

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.



4287521132



4283594077



4285622410

Square

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



4283594077



4282610571



4286866301



4286998352

Rectangle

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



4283594077



4282021497



4286866301



4287586657

Sweetspot

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



4283594077



4287338896



4285166930



4282666311



4291611852



4283256141

Same Dimension

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



4283594077



4284651891



4283594094



4281678647



4278221350



4278254159

Inverse Universe

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



4285878890



4288242312



4285878873



4282070329



4286185556



4294574251

Previews

White Background



This preview shows how the Android color 4283594077 looks on a white background.

Color Contrast Check

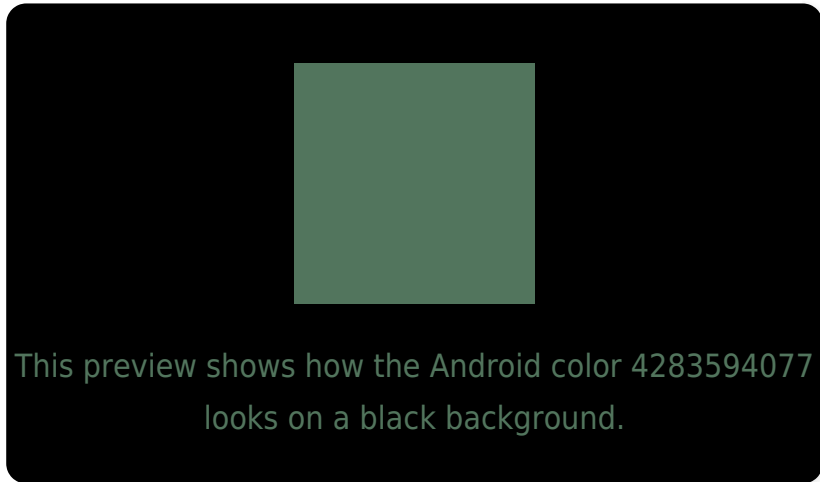
Large Text (above 18pt) WCAG AA ✓ Pass

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

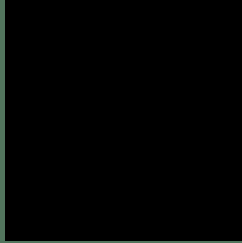
Any Text WCAG AA × Fail

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 4283594077 Background



This preview shows how black text looks on a background with the Android color 4283594077.



This preview shows how white text looks on a background with the Android color 4283594077.

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
4283594077

Protanopia
4285754457

Deuteranopia
4286343520

Trichromacy



Original Color
4283594077

Protanomaly
4284968794

Deuteranomaly
4285361503

Tritanomaly
4283855471

Monochromacy



Original Color
4283594077

Achromatopsia
4285032552

Achromatomaly
4284509540

CSS Examples

Text

The CSS property to change the color of the text to Android 4283594077 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, 117, 93)` looks like.

```
.text, #text, p{  
    color:rgb(82, 117, 93)  
}
```

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, 117, 93) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(82, 117, 93) }
```

Border

The CSS property to change the border of an element to Android 4283594077 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, 117, 93) }
```

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

```
.border{ border-color:rgb(82, 117, 93) }
```

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

Here you see how a box with a 4 pixel `rgb(82, 117, 93)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(82, 117, 93); -webkit-box-  
shadow:4px 4px 4px 4px rgb(82, 117, 93);  
box-shadow:4px 4px 4px 4px rgb(82, 117,  
93) }
```

Background

The CSS property to change the background color of an element to Android 4283594077 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(82, 117, 93) }
```

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

```
.background{ background-color: rgb(82, 117,  
93) }
```

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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