

Converting Colors

Android(4283712077)

Have a look what the booklet for
Android(4283712077) contains.

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Color

Android(4283712077)

Conversions

Conversions Part 1

Format	Color
Hex	54424D
RGB	84, 66, 77
RGB Percent	33%, 26%, 30%
CMY	0.6706, 0.7412, 0.6980
CMYK	0.00, 0.21, 0.08, 0.67
HSL	323°, 12%, 29%
HSV	323°, 21%, 33%
XYZ	6.9439, 6.3171, 7.8745
YIQ	72.6360, 7.1970, 7.2370

Conversions

Conversions Part 2

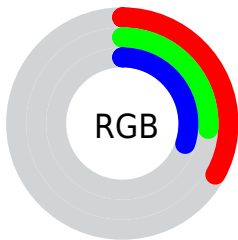
Format	Color
R_{YB}	84, 66, 77
Decimal	5521997
CIE Lab	30.20, 9.89, -3.67
CIE LCh	30, 10.550, 339.621
Yxy	6.3171, 0.3285, 0.2989
Android (android.graphics.Color)	4283712077 (0xFF54424D)
YUV	72.6360, 2.1515, 9.9662
Hunter-Lab	25.1338, 5.3316, -0.9821




Details

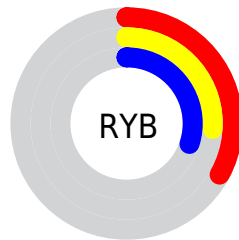
The Android color **4283712077** is a dark color, and the websafe version is hex **333333**. A complement of this color would be **4282537033**, and the grayscale version is **4282992969**.




A 20% lighter version of the original color is **4287001214**, and **4280751905** is the 20% darker color. If you saturate the color by 10%, you get **4283710026**, and if you desaturate by 10%, it is **4283714128**.

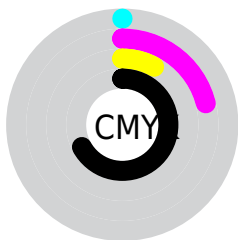
Distribution







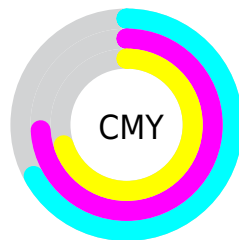
-  Red (33%)
-  Green (26%)
-  Blue (30%)






-  Red (33%)
-  Yellow (26%)
-  Blue (30%)



-  Cyan (0%)
-  Magenta (21%)
-  Yellow (8%)
-  Black (67%)



-  Cyan (67%)
-  Magenta (74%)
-  Yellow (70%)

Brightness & Saturation Gradients

These gradients show how the Android color 4283712077 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 4283712077 by changing the saturation by 10% instead.

■ 4283712077

■ 4283712077

4294967295

■ 4282199094

■ 4287001214

■ 4280751905

■ 4288711832

■ 4279500810

■ 4290487986

■ 4278190080

■ 4292329934

■ 4294172138

■ 4294966015

■ 4283712077

■ 4283712077

■ 4283710026

■ 4283714128

■ 4283707718

■ 4283716436

■ 4283705667

■ 4283718487

■ 4283703360

■ 4283720794

■ 4283701309

■ 4283722845

■ 4283699257

■ 4283724897

■ 4283696950

■ 4283727204

■ 4283695155

■ 4283729255

■ 4283731562

Harmonies

Analogous

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



4283188308



4283712077



4283973957

Triad

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



4283712077



4283123511



4281420625

Complementary

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



4283712077



4282537033

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.



4281486410



4283712077



4282468922

Square

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



4283712077



4283581752



4281879361



4281813334

Rectangle

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



4283712077



4283974207



4281879361



4281420879

Sweetspot

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



4283712077



4285425515



4282991188



4281873463



4290295992



4281874488

Same Dimension

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



4283712077



4285419875



4283712068



4280886567



4285071424



4293394574

Inverse Universe

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



4283712077



4285419875



4282537042



4280886567



4285071424



4293394574

Previews

White Background



This preview shows how the Android color 4283712077 looks on a white background.

Color Contrast Check

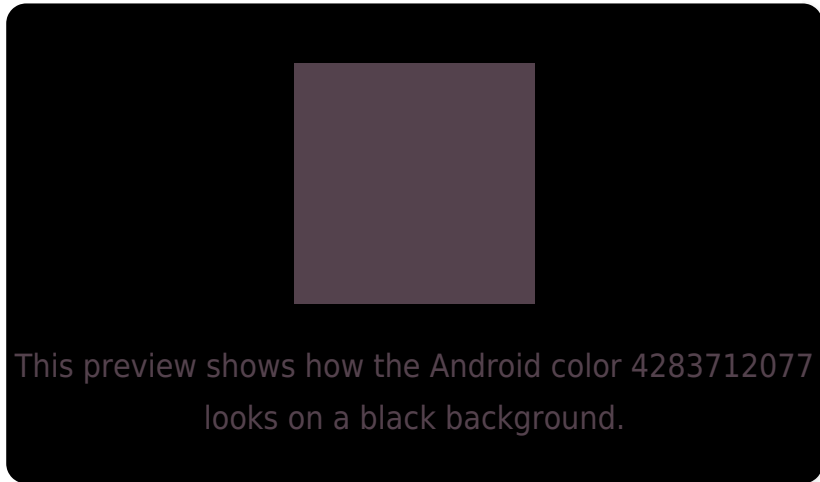
Large Text (above 18pt) WCAG AA ✓ Pass

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

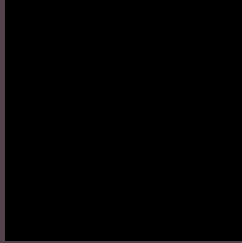
Any Text WCAG AA × Fail

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 4283712077 Background



This preview shows how black text looks on a background with the Android color 4283712077.



This preview shows how white text looks on a background with the Android color 4283712077.

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

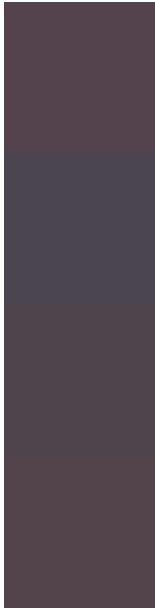


Original Color
4283712077

Protanopia
4282795856

Deuteranopia
4283188556

Trichromacy



Original Color

4283712077

Protanomaly

4283123023

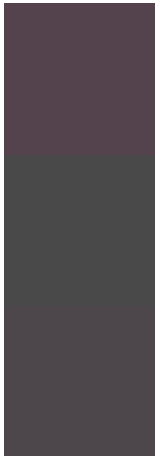
Deuteranomaly

4283384908

Tritanomaly

4283646794

Monochromacy



Original Color

4283712077

Achromatopsia

4282992969

Achromatomaly

4283254346

CSS Examples

Text

The CSS property to change the color of the text to Android 4283712077 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(84, 66, 77)` looks like.

```
.text, #text, p{  
    color:rgb(84, 66, 77)  
}
```

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(84, 66, 77) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(84, 66, 77) }
```

Border

The CSS property to change the border of an element to Android 4283712077 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(84, 66, 77) }
```

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

```
.border{ border-color:rgb(84, 66, 77) }
```

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

Here you see how a box with a 4 pixel `rgb(84, 66, 77)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(84, 66, 77); -webkit-box-  
shadow:4px 4px 4px 4px rgb(84, 66, 77);  
box-shadow:4px 4px 4px 4px rgb(84, 66, 77)  
}
```

Background

The CSS property to change the background color of an element to Android 4283712077 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(84, 66, 77) }
```

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

```
.background{ background-color: rgb(84, 66,  
77) }
```

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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