

Converting Colors

Android(4284041553)

Have a look what the booklet for
Android(4284041553) contains.

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Color

Android(4284041553)

Conversions

Conversions Part 1

Format	Color
Hex	594951
RGB	89, 73, 81
RGB Percent	35%, 29%, 32%
CMY	0.6510, 0.7137, 0.6824
CMYK	0.00, 0.18, 0.09, 0.65
HSL	330°, 10%, 32%
HSV	330°, 18%, 35%
XYZ	7.9876, 7.4830, 8.8080
YIQ	78.6960, 6.9680, 5.8800

Conversions

Conversions Part 2

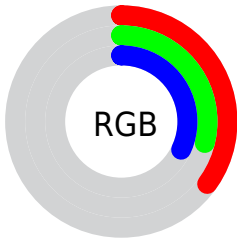
Format	Color
RYB	89, 73, 81
Decimal	5851473
CIELab	32.88, 8.31, -2.22
CIElCh	33, 8.601, 345.059
Yxy	7.4830, 0.3290, 0.3082
Android (android.graphics.Color)	4284041553 (0xFF594951)
YUV	78.6960, 1.1359, 9.0366
Hunter-Lab	27.3551, 4.2498, 0.0580

Details

The Android color **4284041553** is a dark color, and the websafe version is hex **666666**. A complement of this color would be **4282997073**, and the grayscale version is **4283387727**.

A 20% lighter version of the original color is **4287330946**, and **4281015589** is the 20% darker color. If you saturate the color by 10%, you get **4284039245**, and if you desaturate by 10%, it is **4284043861**.

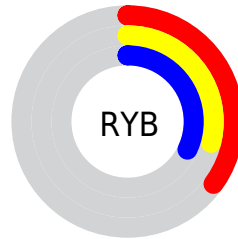
Distribution



 Red (35%)

 Green (29%)

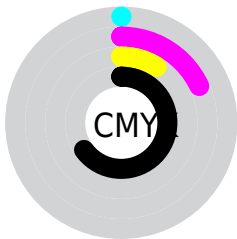
 Blue (32%)



 Red (35%)

 Yellow (29%)

 Blue (32%)

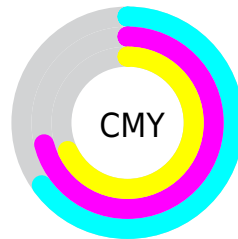


 Cyan (0%)

 Magenta (18%)

 Yellow (9%)

 Black (65%)



 Cyan (65%)

 Magenta (71%)

 Yellow (68%)

Brightness & Saturation Gradients

These gradients show how the Android color 4284041553 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 4284041553 by changing the saturation by 10% instead.

■ 4284041553

■ 4284041553

4294967295

■ 4282528314

■ 4287330946

■ 4281015589

■ 4289041308

■ 4279763983

■ 4290883255

■ 4278190080

■ 4292725203

■ 4294567407

■ 4284041553

■ 4284041553

■ 4284039245

■ 4284043861

■ 4284036936

■ 4284046170

■ 4284034628

■ 4284048478

■ 4284032319

■ 4284050787

■ 4284030011

■ 4284053095

■ 4284027958

■ 4284055148

■ 4284025650

■ 4284057456

■ 4284023341

■ 4284059765

■ 4284022829

■ 4284062073

Harmonies

Analogous

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



4283648855



4284041553



4284238154

Triad

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



4284041553



4283387456



4282208599

Complementary

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



4284041553



4282997073

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.



4282143057



4284041553



4282863684

Square

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



4284041553



4283845696



4282405194



4282535770

Rectangle

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



4284041553



4284172614



4282405194



4282143061

Sweetspot

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



4284041553



4285754736



4283517273



4282070841



4290427578



4282071867

Same Dimension

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



4284041553



4285749862



4284041545



4281018153



4285202486



4293591157

Inverse Universe

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



4284041553



4285749862



4282997081



4281018153



4285202486



4293591157

Previews

White Background



This preview shows how the Android color 4284041553 looks on a white background.

Color Contrast Check

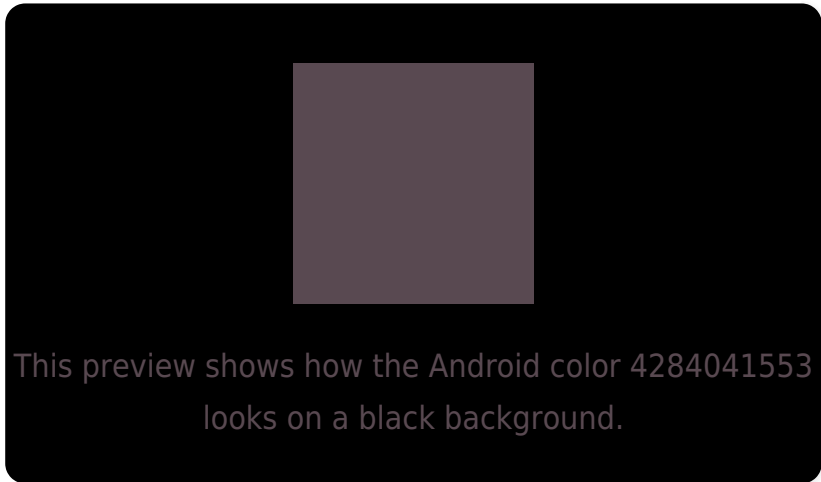
Large Text (above 18pt) WCAG AA ✓ Pass

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

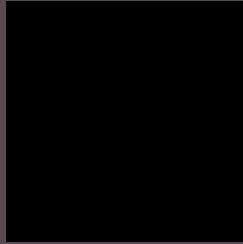
Any Text WCAG AA × Fail

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 4284041553 Background



This preview shows how black text looks on a background with the Android color 4284041553.

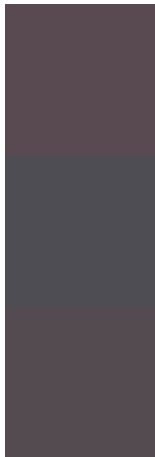


This preview shows how white text looks on a background with the Android color 4284041553.

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
4284041553

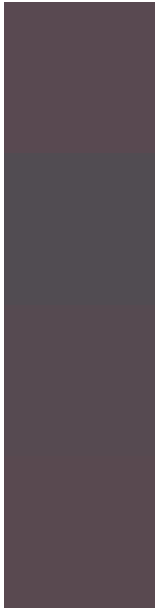
Protanopia
4283256147

Deuteranopia
4283714385



Tritanopia
4284041551

Trichromacy



Original Color

4284041553

Protanomaly

4283518034

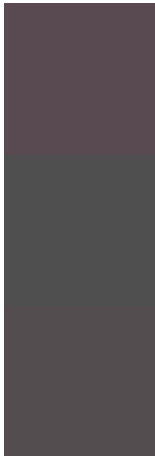
Deuteranomaly

4283845201

Tritanomaly

4284041552

Monochromacy



Original Color

4284041553

Achromatopsia

4283387727

Achromatomaly

4283649360

CSS Examples

Text

The CSS property to change the color of the text to Android 4284041553 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(89, 73, 81)` looks like.

```
.text, #text, p{  
    color:rgb(89, 73, 81)  
}
```

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(89, 73, 81) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(89, 73, 81) }
```

Border

The CSS property to change the border of an element to Android 4284041553 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(89, 73, 81) }
```

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

```
.border{ border-color:rgb(89, 73, 81) }
```

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

Here you see how a box with a 4 pixel `rgb(89, 73, 81)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(89, 73, 81); -webkit-box-  
shadow:4px 4px 4px 4px rgb(89, 73, 81);  
box-shadow:4px 4px 4px 4px rgb(89, 73, 81)  
}
```

Background

The CSS property to change the background color of an element to Android 4284041553 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(89, 73, 81) }
```

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

```
.background{ background-color: rgb(89, 73,  
81) }
```

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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