

Converting Colors

Android(4283386453)

Have a look what the booklet for
Android(4283386453) contains.

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Color

Android(4283386453)

Conversions

Conversions Part 1

Format	Color
Hex	4F4A55
RGB	79, 74, 85
RGB Percent	31%, 29%, 33%
CMY	0.6902, 0.7098, 0.6667
CMYK	0.07, 0.13, 0.00, 0.67
HSL	267°, 7%, 31%
HSV	267°, 13%, 33%
XYZ	7.3129, 7.2157, 9.6017
YIQ	76.7490, -0.5510, 4.4810

Conversions

Conversions Part 2

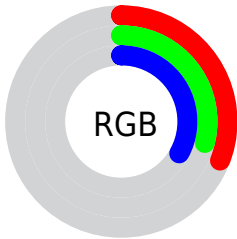
Format	Color
R_YB	79, 74, 85
Decimal	5196373
CIE Lab	32.29, 4.50, -5.76
CIE LCh	32, 7.308, 308.021
Yxy	7.2157, 0.3031, 0.2990
Android (android.graphics.Color)	4283386453 (0xFF4F4A55)
YUV	76.7490, 4.0677, 1.9741
Hunter-Lab	26.8621, 1.5862, -2.3894




Details

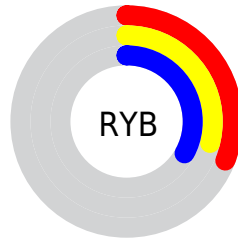
The Android color **4283386453** is a dark color, and the websafe version is hex **666666**. A complement of this color would be **4283454794**, and the grayscale version is **4283256141**.




A 20% lighter version of the original color is **4286610311**, and **4280491560** is the 20% darker color. If you saturate the color by 10%, you get **4283056725**, and if you desaturate by 10%, it is **4283716181**.

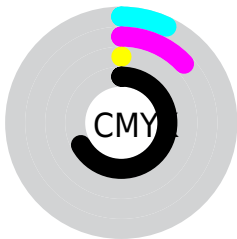
Distribution







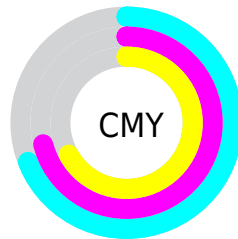
-  Red (31%)
-  Green (29%)
-  Blue (33%)






-  Red (31%)
-  Yellow (29%)
-  Blue (33%)



-  Cyan (7%)
-  Magenta (13%)
-  Yellow (0%)
-  Black (67%)



-  Cyan (69%)
-  Magenta (71%)
-  Yellow (67%)

Brightness & Saturation Gradients

These gradients show how the Android color 4283386453 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 4283386453 by changing the saturation by 10% instead.

■ 4283386453

■ 4283386453

4294967295

■ 4281873214

■ 4286610311

■ 4280491560

■ 4288320673

■ 4279043348

■ 4290097084

■ 4278190080

■ 4291873496

■ 4293781492

■ 4283386453

■ 4283386453

■ 4283056725

■ 4283716181

■ 4282792277

■ 4283980629

■ 4282462549

■ 4284310357

■ 4282132565

■ 4284640341

■ 4281868373

■ 4284904533

■ 4281538389

■ 4285234517

■ 4281274197

■ 4285498709

■ 4280944213

■ 4285828693

■ 4280746069

■ 4286158421

Harmonies

Analogous

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



4282928215



4283386453



4283779408

Triad

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



4283386453



4283779649



4282273613

Complementary

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



4283386453



4283454794

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.



4282535751



4283386453



4283386945

Square

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



4283386453



4283976005



4282928707



4282273619

Rectangle

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



4283386453



4283910221



4282928707



4282339147

Sweetspot

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



4283386453



4285229422



4283060309



4281808184



4290295992



4281874488

Same Dimension

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



4283386453



4284767342



4283714133



4280887083



4281401451



4285202667

Inverse Universe

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



4283779664



4285422694



4283127114



4281018153



4285202490



4293591168

Previews

White Background



This preview shows how the Android color 4283386453 looks on a white background.

Color Contrast Check

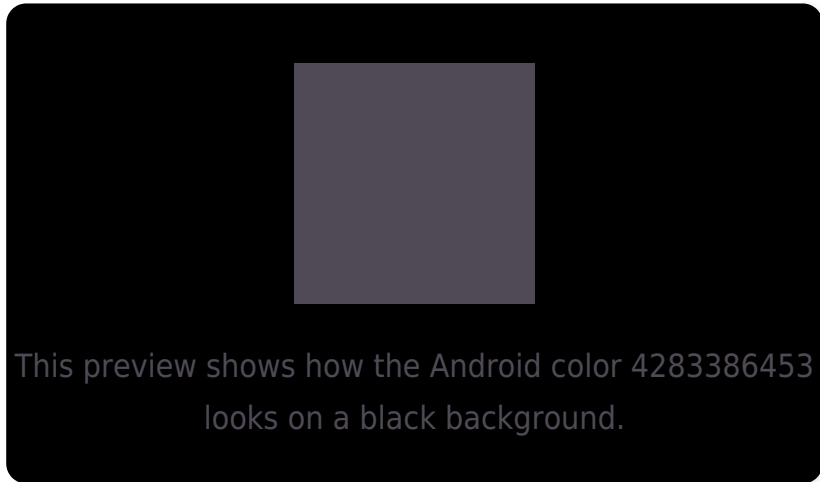
Large Text (above 18pt) WCAG AA ✓ Pass

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 4283386453 Background



This preview shows how black text looks on a background with the Android color 4283386453.

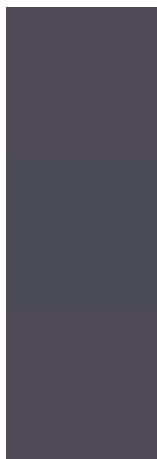


This preview shows how white text looks on a background with the Android color 4283386453.

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

4283386453

Protanopia

4283059030

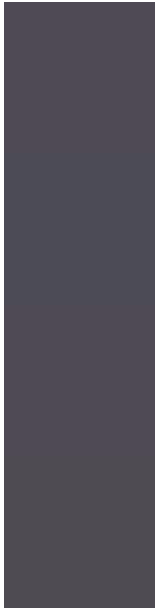
Deuteranopia

4283386453



Tritanopia
4283321169

Trichromacy



Original Color

4283386453

Protanomaly

4283190102

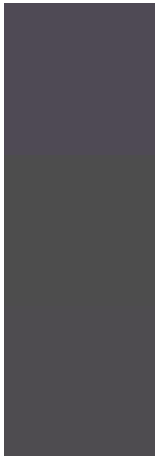
Deuteranomaly

4283386453

Tritanomaly

4283321170

Monochromacy



Original Color

4283386453

Achromatopsia

4283256141

Achromatomaly

4283321424

CSS Examples

Text

The CSS property to change the color of the text to Android 4283386453 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(79, 74, 85)` looks like.

```
.text, #text, p{  
    color:rgb(79, 74, 85)  
}
```

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(79, 74, 85) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(79, 74, 85) }
```

Border

The CSS property to change the border of an element to Android 4283386453 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(79, 74, 85) }
```

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

```
.border{ border-color:rgb(79, 74, 85) }
```

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

Here you see how a box with a 4 pixel `rgb(79, 74, 85)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(79, 74, 85); -webkit-box-  
shadow:4px 4px 4px 4px rgb(79, 74, 85);  
box-shadow:4px 4px 4px 4px rgb(79, 74, 85)  
}
```

Background

The CSS property to change the background color of an element to Android 4283386453 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(79, 74, 85) }
```

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

```
.background{ background-color: rgb(79, 74,  
85) }
```

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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