

Converting Colors

Android(4284372576)

Have a look what the booklet for
Android(4284372576) contains.

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Color

Android(4284372576)

Conversions

Conversions Part 1

Format	Color
Hex	5E5660
RGB	94, 86, 96
RGB Percent	37%, 34%, 38%
CMY	0.6314, 0.6627, 0.6235
CMYK	0.02, 0.10, 0.00, 0.62
HSL	288°, 5%, 36%
HSV	288°, 10%, 38%
XYZ	10.0552, 9.8798, 12.4434
YIQ	89.5320, 1.5580, 4.8060

Conversions

Conversions Part 2

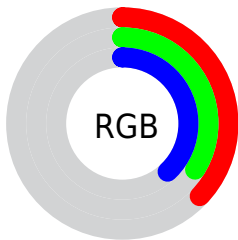
Format	Color
RYB	94, 86, 96
Decimal	6182496
CIELab	37.63, 5.33, -4.60
CIElCh	38, 7.039, 319.221
Yxy	9.8798, 0.3106, 0.3051
Android (android.graphics.Color)	4284372576 (0xFF5E5660)
YUV	89.5320, 3.1887, 3.9184
Hunter-Lab	31.4321, 2.0963, -1.4692

Details

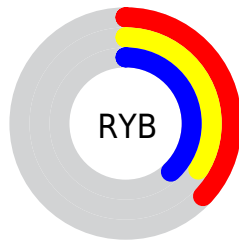
The Android color `4284372576` is a dark color, and the websafe version is hex `666666`. A complement of this color would be `4283981910`, and the grayscale version is `4284111450`.

A 20% lighter version of the original color is `4287662226`, and `4281346354` is the 20% darker color. If you saturate the color by 10%, you get `4284238944`, and if you desaturate by 10%, it is `4284506208`.

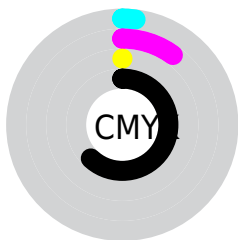
Distribution



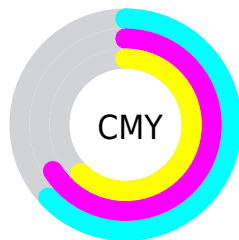
- Red (37%)
- Green (34%)
- Blue (38%)



- Red (37%)
- Yellow (34%)
- Blue (38%)



- Cyan (2%)
- Magenta (10%)
- Yellow (0%)
- Black (62%)



- Cyan (63%)
- Magenta (66%)
- Yellow (62%)

Brightness & Saturation Gradients

These gradients show how the Android color 4284372576 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 4284372576 by changing the saturation by 10% instead.



4284372576



4284372576

4294967295



4282793800



4287662226



4281346354



4289438381



4279964957



4291214792



4278190081



4293056996



4278190080



4294964735



4284372576



4284372576



4284238944



4284506208



4284105568



4284639584

■ 4283971936

■ 4284773216

■ 4283838560

■ 4284906592

■ 4283704928

■ 4285040224

■ 4283571296

■ 4285173856

■ 4283503456

■ 4285241696

■ 4283369824

■ 4285375328

■ 4283236448

■ 4285508704

Harmonies

Analogous

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



4283914339



4284372576



4284699995

Triad

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



4284372576



4284438350



4283063388

Complementary

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



4284372576



4283981910

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.



4283259990



4284372576



4284045646

Square

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



4284372576



4284700240



4283652945



4283128673

Rectangle

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



4284372576



4284831063



4283652945



4283128922

Sweetspot

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



4284372576



4286347645



4283848800



4282334528



4290756543



4282400832

Same Dimension

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



4284372576



4286213501



4284503645



4281281584



4284088432



4290773232

Inverse Universe

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



4284503640



4286410096



4283850841



4281347117



4285530134



4293918768

Previews

White Background



This preview shows how the Android color 4284372576 looks on a white background.

Color Contrast Check

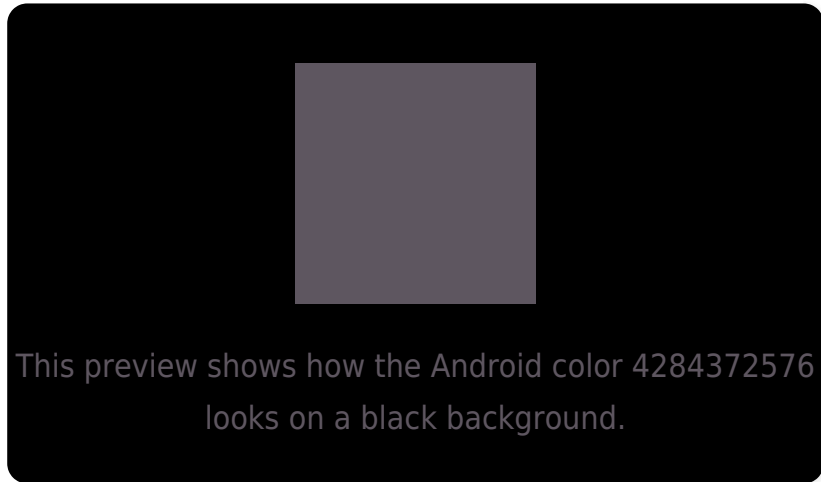
Large Text (above 18pt) WCAG AA ✓ Pass

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 4284372576 Background



This preview shows how black text looks on a background with the Android color 4284372576.



This preview shows how white text looks on a background with the Android color 4284372576.

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

4284372576

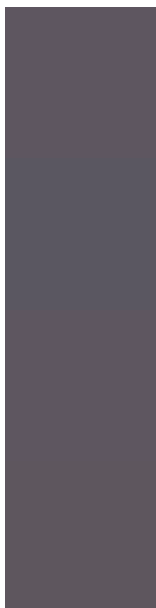
Protanopia

4283979873

Deuteranopia

4284372576

Trichromacy



Original Color

4284372576

Protanomaly

4284110689

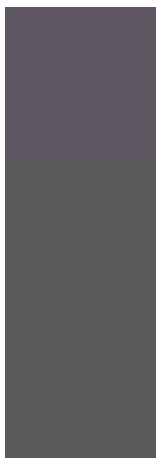
Deuteranomaly

4284372576

Tritanomaly

4284372574

Monochromacy



Original Color

4284372576

Achromatopsia

4284111450

Achromatomaly

4284176732

CSS Examples

Text

The CSS property to change the color of the text to Android 4284372576 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(94, 86, 96) looks like.

```
.text, #text, p{  
    color:rgb(94, 86, 96)  
}
```

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(94, 86, 96) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(94, 86, 96) }
```

Border

The CSS property to change the border of an element to Android 4284372576 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(94, 86, 96) }
```

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

```
.border{ border-color:rgb(94, 86, 96) }
```

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

Here you see how a box with a 4 pixel `rgb(94, 86, 96)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(94, 86, 96); -webkit-box-  
shadow:4px 4px 4px 4px rgb(94, 86, 96);  
box-shadow:4px 4px 4px 4px rgb(94, 86, 96)  
}
```

Background

The CSS property to change the background color of an element to Android 4284372576 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(94, 86, 96) }
```

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

```
.background{ background-color: rgb(94, 86,  
96) }
```

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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