

Converting Colors

Android(4284566867)

Have a look what the booklet for
Android(4284566867) contains.

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Color

Android(4284566867)

Conversions

Conversions Part 1

Format	Color
Hex	614D53
RGB	97, 77, 83
RGB Percent	38%, 30%, 33%
CMY	0.6196, 0.6980, 0.6745
CMYK	0.00, 0.21, 0.14, 0.62
HSL	342°, 11%, 34%
HSV	342°, 21%, 38%
XYZ	9.1450, 8.4737, 9.3372
YIQ	83.6640, 9.9940, 6.1060

Conversions

Conversions Part 2

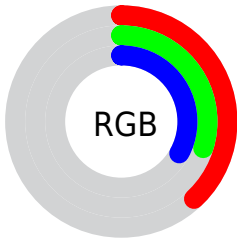
Format	Color
RYB	97, 77, 83
Decimal	6376787
CIELab	34.95, 9.50, -0.35
CIElCh	35, 9.506, 357.888
Yxy	8.4737, 0.3393, 0.3144
Android (android.graphics.Color)	4284566867 (0xFF614D53)
YUV	83.6640, -0.3274, 11.6957
Hunter-Lab	29.1096, 5.1353, 1.3588

Details


The Android color `4284566867` is a dark color, and the websafe version is hex `666666`. A complement of this color would be `4283261275`, and the grayscale version is `4283716692`.

A 20% lighter version of the original color is `4287921796`, and `4281475366` is the 20% darker color. If you saturate the color by 10%, you get `4284564300`, and if you desaturate by 10%, it is `4284569434`.

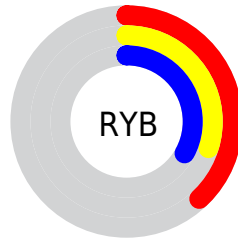
Distribution



 Red (38%)

 Green (30%)

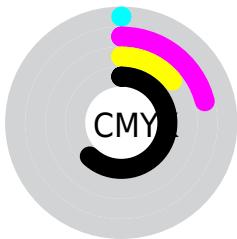
 Blue (33%)




 Red (38%)

 Yellow (30%)

 Blue (33%)

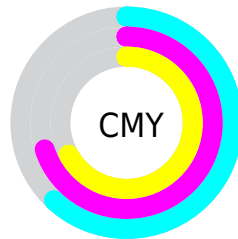



 Cyan (0%)

 Magenta (21%)

 Yellow (14%)

 Black (62%)



 Cyan (62%)

 Magenta (70%)

 Yellow (67%)

Brightness & Saturation Gradients

These gradients show how the Android color 4284566867 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 4284566867 by changing the saturation by 10% instead.



4284566867



4284566867

4294967295



4282988092



4287921796



4281475366



4289697950



4280158994



4291474361



4278190080



4293316309



4294961905



4284566867



4284566867



4284564300



4284569434



4284561989



4284571745

 4284559423

 4284574311

 4284556856

 4284576878

 4284554545

 4284579445

 4284551978

 4284581756

 4284549411

 4284584323

 4284547101

 4284586889

 4284589200

Harmonies

Analogous

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



4284239450



4284566867



4284632395

Triad

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



4284566867



4283454533



4282471775

Complementary

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



4284566867



4283261275

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.



4282275417



4284566867



4282930762

Square

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



4284566867



4284043587



4282472273



4282995553

Rectangle

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



4284566867



4284567111



4282472273



4282406493

Sweetspot

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



4284566867



4286412152



4284173665



4282399549



4290756543



4282400832

Same Dimension

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



4284566867



4286406247



4284567885



4281347117



4285530146



4293918792

Inverse Universe

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



4284566867



4286406247



4283260257



4281347117



4285530146



4293918792

Previews

White Background



This preview shows how the Android color 4284566867 looks on a white background.

Color Contrast Check

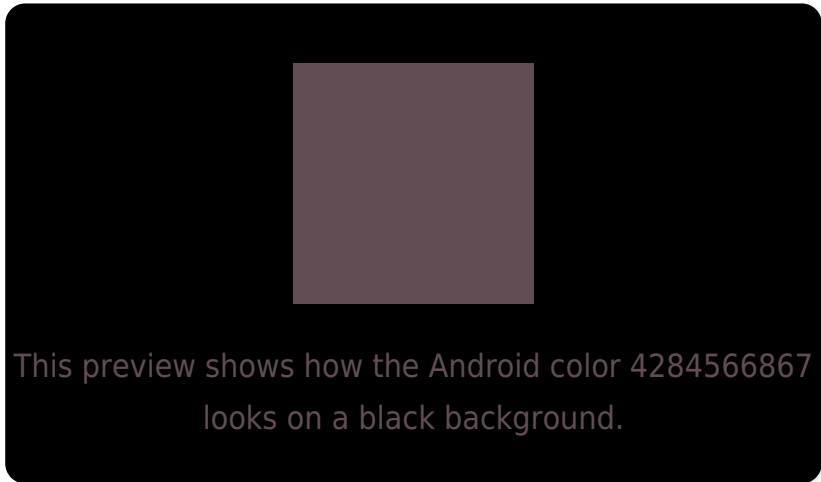
Large Text (above 18pt) WCAG AA ✓ Pass

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

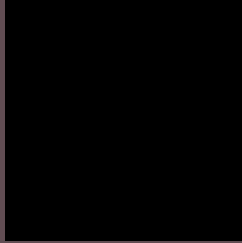
Any Text WCAG AA × Fail

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 4284566867 Background



This preview shows how black text looks on a background with the Android color 4284566867.



This preview shows how white text looks on a background with the Android color 4284566867.

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

4284566867

Protanopia

4283650646

Deuteranopia

4284108882

Trichromacy



Original Color

4284566867

Protanomaly

4283977813

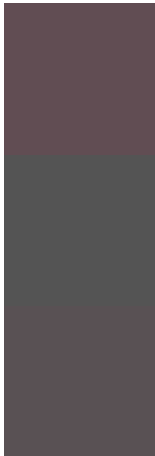
Deuteranomaly

4284305234

Tritanomaly

4284566867

Monochromacy



Original Color

4284566867

Achromatopsia

4283716692

Achromatomaly

4284043604

CSS Examples

Text

The CSS property to change the color of the text to Android 4284566867 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(97, 77, 83)` looks like.

```
.text, #text, p{  
    color:rgb(97, 77, 83)  
}
```

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(97, 77, 83) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(97, 77, 83) }
```

Border

The CSS property to change the border of an element to Android 4284566867 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(97, 77, 83) }
```

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

```
.border{ border-color:rgb(97, 77, 83) }
```

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

Here you see how a box with a 4 pixel rgb(97, 77, 83) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(97, 77, 83); -webkit-box-  
shadow:4px 4px 4px 4px rgb(97, 77, 83);  
box-shadow:4px 4px 4px 4px rgb(97, 77, 83)  
}
```

Background

The CSS property to change the background color of an element to Android 4284566867 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(97, 77, 83) }
```

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

```
.background{ background-color: rgb(97, 77,  
83) }
```

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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