

Converting Colors

Android(4284573284)

Have a look what the booklet for
Android(4284573284) contains.

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Color

Android(4284573284)

Conversions

Conversions Part 1

Format	Color
Hex	616664
RGB	97, 102, 100
RGB Percent	38%, 40%, 39%
CMY	0.6196, 0.6000, 0.6078
CMYK	0.05, 0.00, 0.02, 0.60
HSL	156°, 3%, 39%
HSV	156°, 5%, 40%
XYZ	11.9814, 12.9642, 13.9275
YIQ	100.2770, -2.3380, -1.6820

Conversions

Conversions Part 2

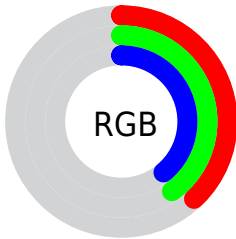
Format	Color
R_{YB}	97, 100, 102
Decimal	6383204
CIE _{Lab}	42.71, -2.35, 0.45
CIE _{LCh}	43, 2.397, 169.124
Yxy	12.9642, 0.3082, 0.3335
Android (android.graphics.Color)	4284573284 (0xFF616664)
YUV	100.2770, -0.1366, -2.8739
Hunter-Lab	36.0059, -3.6123, 2.2701

Details

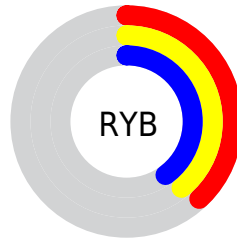
The Android color **4284573284** is a dark color, and the websafe version is hex **666666**. A complement of this color would be **4284899683**, and the grayscale version is **4284769380**.

A 20% lighter version of the original color is **4287928727**, and **4281546549** is the 20% darker color. If you saturate the color by 10%, you get **4283917920**, and if you desaturate by 10%, it is **4285228648**.

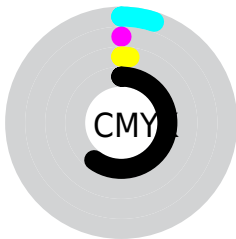
Distribution



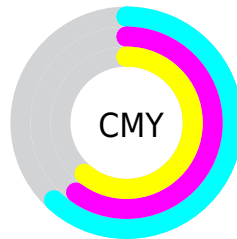
- Red (38%)
- Green (40%)
- Blue (39%)



- Red (38%)
- Yellow (39%)
- Blue (40%)



- Cyan (5%)
- Magenta (0%)
- Yellow (2%)
- Black (60%)



- Cyan (62%)
- Magenta (60%)
- Yellow (61%)

Brightness & Saturation Gradients

These gradients show how the Android color 4284573284 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 4284573284 by changing the saturation by 10% instead.



4284573284



4284573284

4294967295



4282994252



4287928727



4281546549



4289639601



4280164896



4291481549



4278455305



4293323753



4278190080



4284573284



4284573284



4283917920



4285228648



4283262556



4285884012



4282541656



4286604912

■ 4281886292

■ 4287260276

■ 4281230928

■ 4287915640

■ 4280575564

■ 4288571004

■ 4279920199

■ 4289226369

■ 4279199299

■ 4289947269

■ 4278543935

■ 4290602633

Harmonies

Analogous

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



4284704354



4284573284



4284507750

Triad

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



4284573284



4284769641



4285097058

Complementary

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



4284573284



4284899683

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.



4285097060



4284573284



4284965991

Square

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



4284573284



4284638569



4285097062



4284965985

Rectangle

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



4284573284



4284507751



4285097062



4285097058

Sweetspot

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



4284573284



4286809476



4284704353



4282532418



4290953922

Same Dimension

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



4284573284



4286416257



4284573286



4281283378



4278219589



4278252177

Inverse Universe

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



4284899683



4286938496



4284899937



4281544497



4285726766



4294049889

Previews

White Background



This preview shows how the Android color 4284573284 looks on a white background.

Color Contrast Check

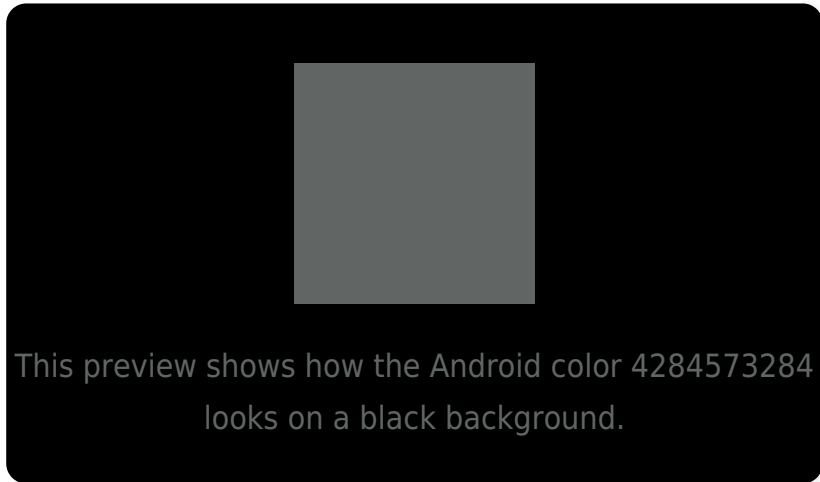
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA × Fail

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

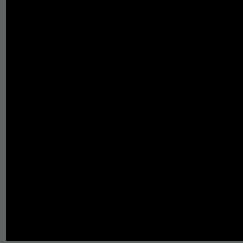
Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

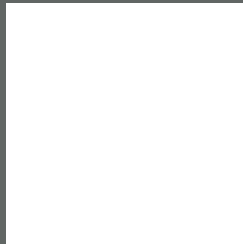
Any Text WCAG AAA × Fail

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Android 4284573284 Background



This preview shows how black text looks on a background with the Android color 4284573284.



This preview shows how white text looks on a background with the Android color 4284573284.

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
4284573284

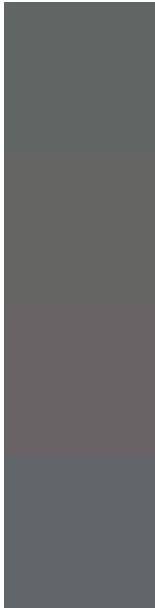
Protanopia
4284965987

Deuteranopia
4285424229



Tritanopia
4284638573

Trichromacy



Original Color

4284573284

Protanomaly

4284835171

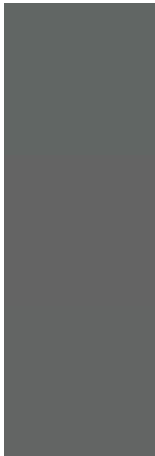
Deuteranomaly

4285096805

Tritanomaly

4284638570

Monochromacy



Original Color

4284573284

Achromatopsia

4284769380

Achromatomaly

4284704100

CSS Examples

Text

The CSS property to change the color of the text to Android 4284573284 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, 102, 100)` looks like.

```
.text, #text, p{  
    color:rgb(97, 102, 100)  
}
```

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, 102, 100) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(97, 102, 100) }
```

Border

The CSS property to change the border of an element to Android 4284573284 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, 102, 100) }
```

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

```
.border{ border-color:rgb(97, 102, 100) }
```

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

Here you see how a box with a 4 pixel `rgb(97, 102, 100)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(97, 102, 100); -webkit-box-  
shadow:4px 4px 4px 4px rgb(97, 102, 100);  
box-shadow:4px 4px 4px 4px rgb(97, 102,  
100) }
```

Background

The CSS property to change the background color of an element to Android 4284573284 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(97, 102, 100) }
```

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

```
.background{ background-color: rgb(97, 102,  
100) }
```

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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