

Converting Colors

Android(4283718748)

Have a look what the booklet for
Android(4283718748) contains.

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Color

Android(4283718748)

Conversions

Conversions Part 1

Format	Color
Hex	545C5C
RGB	84, 92, 92
RGB Percent	33%, 36%, 36%
CMY	0.6706, 0.6392, 0.6392
CMYK	0.09, 0.00, 0.00, 0.64
HSL	180°, 5%, 35%
HSV	180°, 9%, 36%
XYZ	9.4151, 10.3118, 11.6194
YIQ	89.6080, -4.7680, -1.6960

Conversions

Conversions Part 2

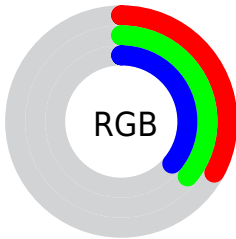
Format	Color
R_{YB}	84, 88, 92
Decimal	5528668
CIE _{Lab}	38.40, -3.12, -1.08
CIE _{LCh}	38, 3.300, 199.061
Yxy	10.3118, 0.3004, 0.3290
Android (android.graphics.Color)	4283718748 (0xFF545C5C)
YUV	89.6080, 1.1793, -4.9182
Hunter-Lab	32.1120, -3.8608, 1.0250

Details

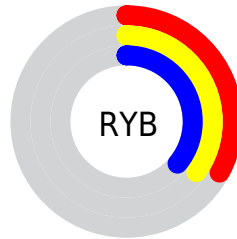
The Android color **4283718748** is a dark color, and the websafe version is hex **666666**. A complement of this color would be **4284240980**, and the grayscale version is **4284111450**.

A 20% lighter version of the original color is **4287008398**, and **4280757806** is the 20% darker color. If you saturate the color by 10%, you get **4283128924**, and if you desaturate by 10%, it is **4284308572**.

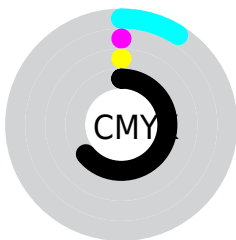
Distribution



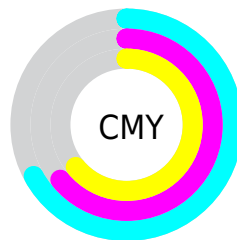
- Red (33%)
- Green (36%)
- Blue (36%)



- Red (33%)
- Yellow (35%)
- Blue (36%)



- Cyan (9%)
- Magenta (0%)
- Yellow (0%)
- Black (64%)



- Cyan (67%)
- Magenta (64%)
- Yellow (64%)

Brightness & Saturation Gradients

These gradients show how the Android color 4283718748 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 4283718748 by changing the saturation by 10% instead.

■ 4283718748

■ 4283718748

4294967295

■ 4282205509

■ 4287008398

■ 4280757806

■ 4288719273

■ 4279441946

■ 4290495684

■ 4278190080

■ 4292272352

■ 4294180092

■ 4283718748

■ 4283718748

■ 4283128924

■ 4284308572

■ 4282539100

■ 4284898396

■ 4281883740

■ 4285553756

■ 4281293916

■ 4286143580

■ 4280704092

■ 4286733404

■ 4280114268

■ 4287323228

■ 4279524444

■ 4287913052

■ 4278869084

■ 4288568412

■ 4278279260

■ 4289158236

Harmonies

Analogous

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



4283784281



4283718748



4283784286

Triad

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



4283718748



4284307806



4284373589

Complementary

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



4283718748



4284240980

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.



4284504406



4283718748



4284438875

Square

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



4283718748



4284111455



4284504409



4284177237

Rectangle

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



4283718748



4283849567



4284504409



4284439125

Sweetspot

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



4283718748



4285823096



4283718740



4282072381



4290624957



4282203453

Same Dimension

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



4283718748



4285298808



4283717724



4280888878



4278218350



4278250989

Inverse Universe

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



4284240988



4286082168



4284242004



4281215278



4285399150



4293722349

Previews

White Background



This preview shows how the Android color 4283718748 looks on a white background.

Color Contrast Check

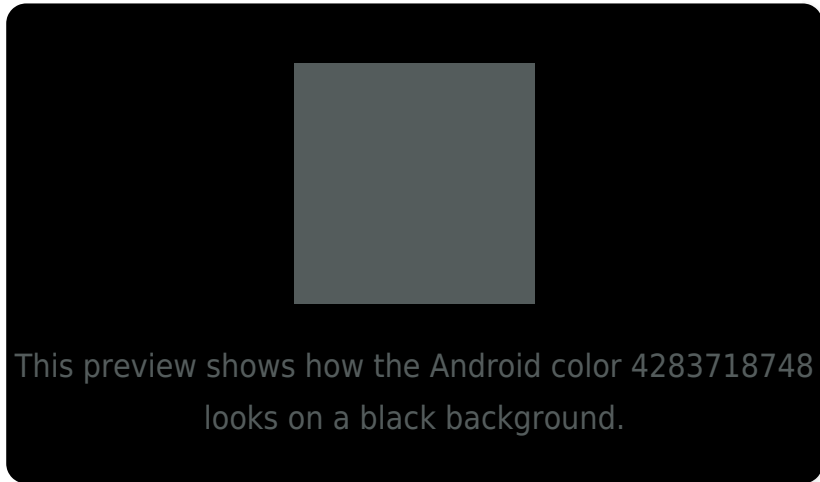
Large Text (above 18pt) WCAG AA ✓ Pass

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

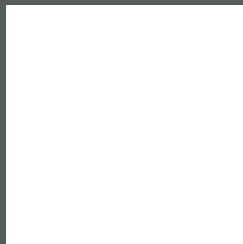
Any Text WCAG AAA × Fail

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

Android 4283718748 Background



This preview shows how black text looks on a background with the Android color 4283718748.

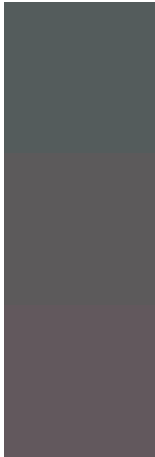


This preview shows how white text looks on a background with the Android color 4283718748.

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
4283718748

Protanopia
4284242523

Deuteranopia
4284635229

Trichromacy



Original Color

4283718748

Protanomaly

4284046171

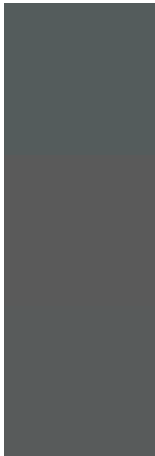
Deuteranomaly

4284307805

Tritanomaly

4283784032

Monochromacy



Original Color

4283718748

Achromatopsia

4284111450

Achromatomaly

4283980635

CSS Examples

Text

The CSS property to change the color of the text to Android 4283718748 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(84, 92, 92)` looks like.

```
.text, #text, p{  
    color:rgb(84, 92, 92)  
}
```

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(84, 92, 92) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(84, 92, 92) }
```

Border

The CSS property to change the border of an element to Android 4283718748 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(84, 92, 92) }
```

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

```
.border{ border-color:rgb(84, 92, 92) }
```

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

Here you see how a box with a 4 pixel `rgb(84, 92, 92)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(84, 92, 92); -webkit-box-  
shadow:4px 4px 4px 4px rgb(84, 92, 92);  
box-shadow:4px 4px 4px 4px rgb(84, 92, 92)  
}
```

Background

The CSS property to change the background color of an element to Android 4283718748 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(84, 92, 92) }
```

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

```
.background{ background-color: rgb(84, 92,  
92) }
```

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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