

Converting Colors

Android(4283908692)

Have a look what the booklet for
Android(4283908692) contains.

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Color

Android(4283908692)

Conversions

Conversions Part 1

Format	Color
Hex	574254
RGB	87, 66, 84
RGB Percent	34%, 26%, 33%
CMY	0.6588, 0.7412, 0.6706
CMYK	0.00, 0.24, 0.03, 0.66
HSL	309°, 14%, 30%
HSV	309°, 24%, 34%
XYZ	7.4789, 6.5628, 9.2601
YIQ	74.3310, 6.7380, 10.0500

Conversions

Conversions Part 2

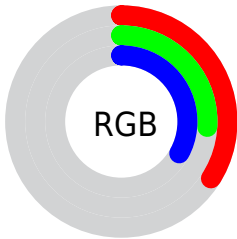
Format	Color
R_{YB}	87, 66, 84
Decimal	5718612
CIE Lab	30.79, 12.58, -7.28
CIE LCh	31, 14.532, 329.936
Yxy	6.5628, 0.3210, 0.2816
Android (android.graphics.Color)	4283908692 (0xFF574254)
YUV	74.3310, 4.7668, 11.1107
Hunter-Lab	25.6179, 7.2803, -3.4990

Details

The Android color **4283908692** is a dark color, and the websafe version is hex **333333**. A complement of this color would be **4282537797**, and the grayscale version is **4283058762**.

A 20% lighter version of the original color is **4287197830**, and **4280882983** is the 20% darker color. If you saturate the color by 10%, you get **4283906387**, and if you desaturate by 10%, it is **4283910997**.

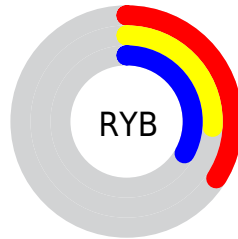
Distribution



 Red (34%)

 Green (26%)

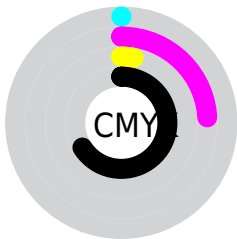
 Blue (33%)



 Red (34%)

 Yellow (26%)

 Blue (33%)

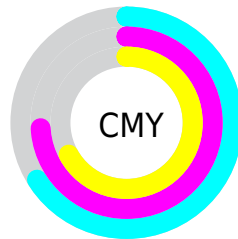



 Cyan (0%)

 Magenta (24%)

 Yellow (3%)

 Black (66%)



 Cyan (66%)

 Magenta (74%)

 Yellow (67%)

Brightness & Saturation Gradients

These gradients show how the Android color 4283908692 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 4283908692 by changing the saturation by 10% instead.



4283908692



4283908692

4294967295



4282395709



4287197830



4280882983



4288908448



4279631891



4290750139



4278190080



4292526550



4294434291



4294966015



4283908692



4283908692



4283906387



4283910997

4283904338

4283913046

4283902032

4283915352

4283899727

4283917657

4283897422

4283919962

4283895373

4283922011

4283893067

4283924317

4283891787

4283926622

4283928671

Harmonies

Analogous

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



4283057756



4283908692



4284366921

Triad

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



4283908692



4283516978



4280700499

Complementary

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



4283908692



4282537797

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.



4281093960



4283908692



4282731317

Square

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



4283908692



4284105781



4281880125



4281093468

Rectangle

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



4283908692



4284497985



4281880125



4280766288

Sweetspot

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



4283908692



4285556847



4282729047



4281873463



4290295992



4281874488

Same Dimension

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



4283908692



4285550700



4283908682



4281018155



4285202524



4293591241

Inverse Universe

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



4283908692



4285550700



4282537807



4281018155



4285202524



4293591241

Previews

White Background



This preview shows how the Android color 4283908692 looks on a white background.

Color Contrast Check

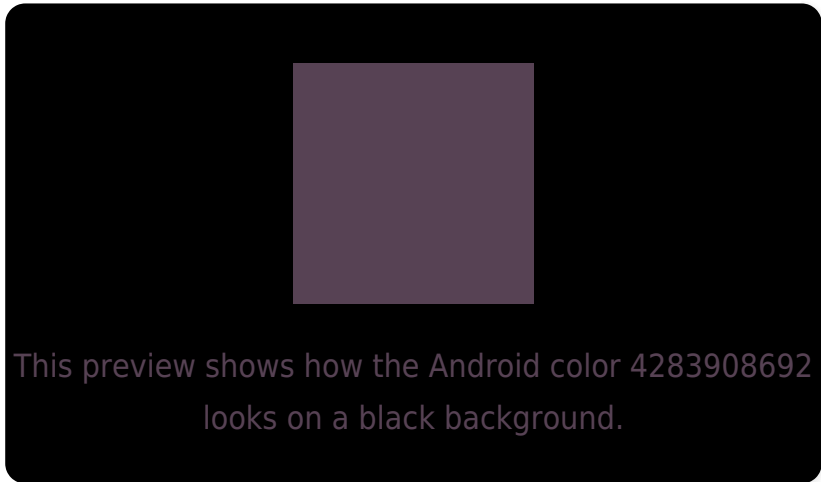
Large Text (above 18pt) WCAG AA ✓ Pass

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

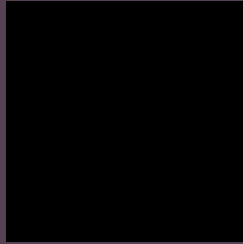
Any Text WCAG AA × Fail

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 4283908692 Background



This preview shows how black text looks on a background with the Android color 4283908692.



This preview shows how white text looks on a background with the Android color 4283908692.

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](#).

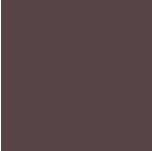
Dichromacy



Original Color
4283908692

Protanopia
4282730584

Deuteranopia
4283123539



Tritanopia
4283843657

Trichromacy



Original Color

4283908692

Protanomaly

4283188823

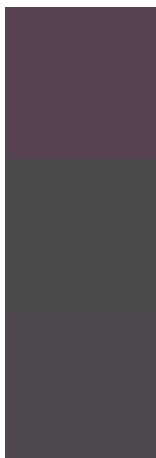
Deuteranomaly

4283385171

Tritanomaly

4283843405

Monochromacy



Original Color

4283908692

Achromatopsia

4283058762

Achromatomaly

4283385678

CSS Examples

Text

The CSS property to change the color of the text to Android 4283908692 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(87, 66, 84)` looks like.

```
.text, #text, p{  
    color:rgb(87, 66, 84)  
}
```

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(87, 66, 84) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(87, 66, 84) }
```

Border

The CSS property to change the border of an element to Android 4283908692 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(87, 66, 84) }
```

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

```
.border{ border-color:rgb(87, 66, 84) }
```

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

Here you see how a box with a 4 pixel `rgb(87, 66, 84)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(87, 66, 84); -webkit-box-  
shadow:4px 4px 4px 4px rgb(87, 66, 84);  
box-shadow:4px 4px 4px 4px rgb(87, 66, 84)  
}
```

Background

The CSS property to change the background color of an element to Android 4283908692 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(87, 66, 84) }
```

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

```
.background{ background-color: rgb(87, 66,  
84) }
```

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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