

Converting Colors

Android(4283585090)

Have a look what the booklet for
Android(4283585090) contains.

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Color

Android(4283585090)

Conversions

Conversions Part 1

Format	Color
Hex	525242
RGB	82, 82, 66
RGB Percent	32%, 32%, 26%
CMY	0.6784, 0.6784, 0.7412
CMYK	0.00, 0.00, 0.20, 0.68
HSL	60°, 11%, 29%
HSV	60°, 20%, 32%
XYZ	7.4803, 8.2218, 6.3470
YIQ	80.1760, 5.1360, -4.9760

Conversions

Conversions Part 2

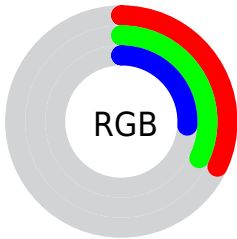
Format	Color
RYB	66, 82, 66
Decimal	5395010
CIELab	34.44, -3.14, 9.42
CIELCh	34, 9.931, 108.462
Yxy	8.2218, 0.3393, 0.3729
Android (android.graphics.Color)	4283585090 (0xFF525242)
YUV	80.1760, -6.9888, 1.5996
Hunter-Lab	28.6736, -3.6120, 6.9476

Details

The Android color **4283585090** is a dark color, and the websafe version is hex **666666**. A complement of this color would be **4282532434**, and the grayscale version is **4283453520**.

A 20% lighter version of the original color is **4286874482**, and **4280624407** is the 20% darker color. If you saturate the color by 10%, you get **4283585082**, and if you desaturate by 10%, it is **4283585098**.

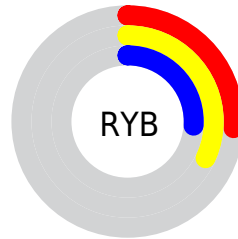
Distribution



 Red (32%)

 Green (32%)

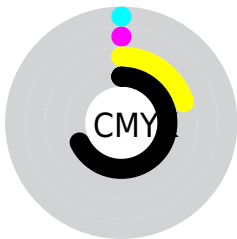
 Blue (26%)



 Red (26%)

 Yellow (32%)

 Blue (26%)

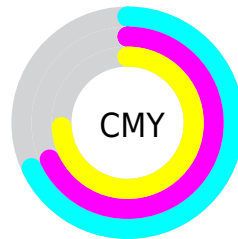


 Cyan (0%)

 Magenta (0%)

 Yellow (20%)

 Black (68%)



 Cyan (68%)

 Magenta (68%)

 Yellow (74%)

Brightness & Saturation Gradients

These gradients show how the Android color 4283585090 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 4283585090 by changing the saturation by 10% instead.



4283585090



4283585090

4294967295



4282071852



4286874482



4280624407



4288585099



4279243008



4290361510



4278190080



4292138177



4294045917



4294967289



4283585090



4283585090



4283585082



4283585098

■ 4283585074

■ 4283585106

■ 4283585065

■ 4283585115

■ 4283585057

■ 4283585123

■ 4283585049

■ 4283585131

■ 4283585041

■ 4283585139

■ 4283585033

■ 4283585147

■ 4283585024

■ 4283585156

■ 4283585164

Harmonies

Analogous

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



4284108610



4283585090



4282995782

Triad

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



4283585090



4282275164



4284435540

Complementary

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



4283585090



4282532434

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.



4283977052



4283585090



4282667872

Square

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



4283585090



4282144342



4283388000



4284632140

Rectangle

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



4283585090



4282602827



4283388000



4284304471

Sweetspot

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



4283585090



4285229925



4283580994



4281742898



4290098613



4281742902

Same Dimension

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



4283585090



4285229906



4283060802



4280887589



4285098240



4293453824

Inverse Universe

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



4282532434



4283585131



4283056722



4280624425



4278190185



4278190312

Previews

White Background



This preview shows how the Android color 4283585090 looks on a white background.

Color Contrast Check

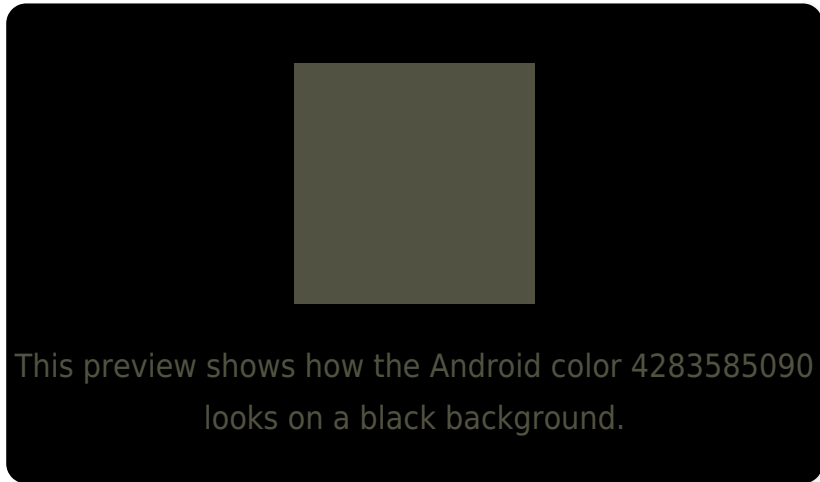
Large Text (above 18pt) WCAG AA ✓ Pass

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

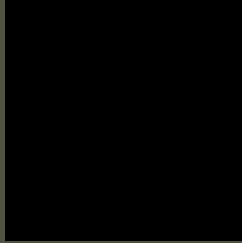
Any Text WCAG AA × Fail

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 4283585090 Background



This preview shows how black text looks on a background with the Android color 4283585090.



This preview shows how white text looks on a background with the Android color 4283585090.

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

4283585090

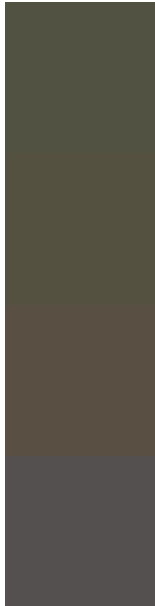
Protanopia

4283846977

Deuteranopia

4284370499

Trichromacy



Original Color

4283585090

Protanomaly

4283781441

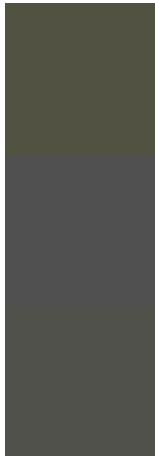
Deuteranomaly

4284108611

Tritanomaly

4283715663

Monochromacy



Original Color

4283585090

Achromatopsia

4283453520

Achromatomaly

4283519307

CSS Examples

Text

The CSS property to change the color of the text to Android 4283585090 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(82, 82, 66)` looks like.

```
.text, #text, p{  
    color:rgb(82, 82, 66)  
}
```

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(82, 82, 66) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(82, 82, 66) }
```

Border

The CSS property to change the border of an element to Android 4283585090 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(82, 82, 66) }
```

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

```
.border{ border-color:rgb(82, 82, 66) }
```

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

Here you see how a box with a 4 pixel `rgb(82, 82, 66)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(82, 82, 66); -webkit-box-  
shadow:4px 4px 4px 4px rgb(82, 82, 66);  
box-shadow:4px 4px 4px 4px rgb(82, 82, 66)  
}
```

Background

The CSS property to change the background color of an element to Android 4283585090 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(82, 82, 66) }
```

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

```
.background{ background-color: rgb(82, 82,  
66) }
```

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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