

Converting Colors

Android(4283716690)

Have a look what the booklet for
Android(4283716690) contains.

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Color

Android(4283716690)

Conversions

Conversions Part 1

Format	Color
Hex	545452
RGB	84, 84, 82
RGB Percent	33%, 33%, 32%
CMY	0.6706, 0.6706, 0.6784
CMYK	0.00, 0.00, 0.02, 0.67
HSL	60°, 1%, 33%
HSV	60°, 2%, 33%
XYZ	8.3495, 8.8347, 9.2478
YIQ	83.7720, 0.6420, -0.6220

Conversions

Conversions Part 2

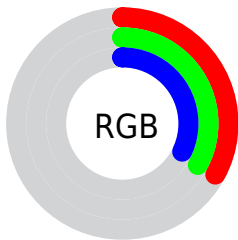
Format	Color
RYB	82, 84, 82
Decimal	5526610
CIELab	35.66, -0.42, 1.16
CIELCh	36, 1.236, 109.943
Yxy	8.8347, 0.3159, 0.3342
Android (android.graphics.Color)	4283716690 (0xFF545452)
YUV	83.7720, -0.8736, 0.2000
Hunter-Lab	29.7232, -1.8735, 2.3592

Details

The Android color **4283716690** is a dark color, and the websafe version is hex **666666**. A complement of this color would be **4283585108**, and the grayscale version is **4283716692**.

A 20% lighter version of the original color is **4286940547**, and **4280756005** is the 20% darker color. If you saturate the color by 10%, you get **4283716682**, and if you desaturate by 10%, it is **4283716698**.

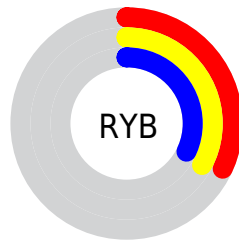
Distribution



Red (33%)

Green (33%)

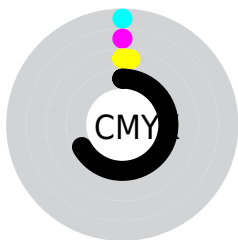
Blue (32%)



Red (32%)

Yellow (33%)

Blue (32%)

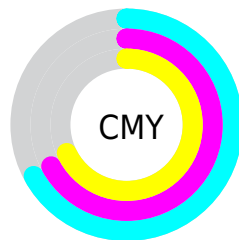


Cyan (0%)

Magenta (0%)

Yellow (2%)

Black (67%)



Cyan (67%)

Magenta (67%)

Yellow (68%)

Brightness & Saturation Gradients

These gradients show how the Android color 4283716690 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 4283716690 by changing the saturation by 10% instead.

■ 4283716690

■ 4283716690

4294967295

■ 4282203451

■ 4286940547

■ 4280756005

■ 4288716957

■ 4279440145

■ 4290493368

■ 4278190080

■ 4292269780

■ 4294177776

■ 4283716690

■ 4283716690

■ 4283716682

■ 4283716698

■ 4283716673

■ 4283716707

■ 4283716665

■ 4283716715

■ 4283716656

■ 4283716724

■ 4283716648

■ 4283716732

■ 4283716640

■ 4283716740

■ 4283716631

■ 4283716749

■ 4283716623

■ 4283716757

■ 4283716614

■ 4283716766

Harmonies

Analogous

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



4283782226



4283716690



4283651155

Triad

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



4283716690



4283585621



4283847508

Complementary

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



4283716690



4283585108

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.



4283781973



4283716690



4283651158

Square

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



4283716690



4283585620



4283716694



4283847507

Rectangle

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



4283716690



4283585619



4283716694



4283781973

Sweetspot

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



4283716690



4285427309



4283716178



4281874488



4290295992

Same Dimension

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



4283716690



4285427306



4283651154



4280887591



4285098240



4293453824

Inverse Universe

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



4283585108



4285164142



4283650644



4280756009



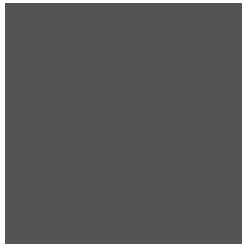
4278190185



4278190312

Previews

White Background



This preview shows how the Android color 4283716690 looks on a white background.

Color Contrast Check

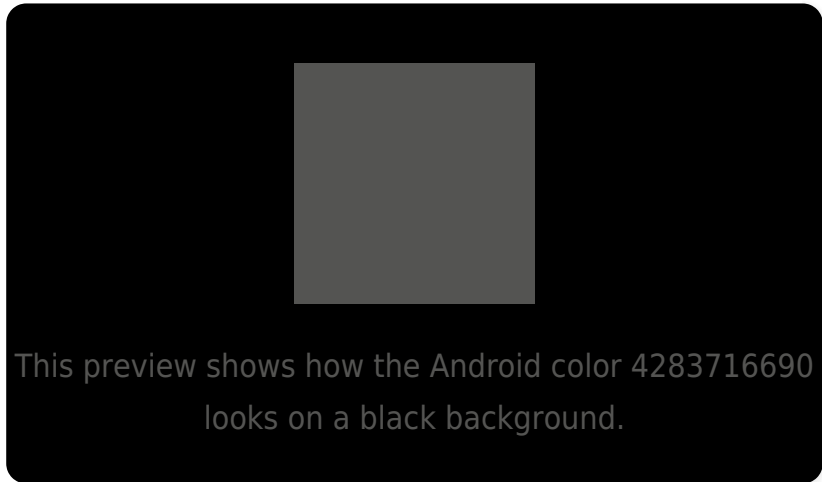
Large Text (above 18pt) WCAG AA ✓ Pass

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 4283716690 Background



This preview shows how black text looks on a background with the Android color 4283716690.



This preview shows how white text looks on a background with the Android color 4283716690.

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

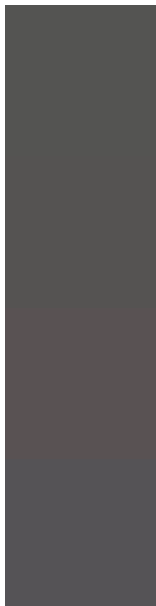


Original Color
4283716690

Protanopia
4283847506

Deuteranopia
4284240211

Trichromacy



Original Color

4283716690

Protanomaly

4283781970

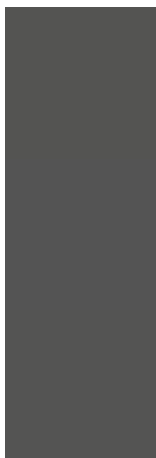
Deuteranomaly

4284043859

Tritanomaly

4283781974

Monochromacy



Original Color

4283716690

Achromatopsia

4283716692

Achromatomaly

4283716691

CSS Examples

Text

The CSS property to change the color of the text to Android 4283716690 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, 84, 82)` looks like.

```
.text, #text, p{  
    color:rgb(84, 84, 82)  
}
```

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, 84, 82) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(84, 84, 82) }
```

Border

The CSS property to change the border of an element to Android 4283716690 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, 84, 82) }
```

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

```
.border{ border-color:rgb(84, 84, 82) }
```

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

Here you see how a box with a 4 pixel `rgb(84, 84, 82)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(84, 84, 82); -webkit-box-  
shadow:4px 4px 4px 4px rgb(84, 84, 82);  
box-shadow:4px 4px 4px 4px rgb(84, 84, 82)  
}
```

Background

The CSS property to change the background color of an element to Android 4283716690 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(84, 84, 82) }
```

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

```
.background{ background-color: rgb(84, 84,  
82) }
```

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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