

Converting Colors

Android(4285564290)

Have a look what the booklet for
Android(4285564290) contains.

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Color

Android(4285564290)

Conversions

Conversions Part 1

Format	Color
Hex	708582
RGB	112, 133, 130
RGB Percent	44%, 52%, 51%
CMY	0.5608, 0.4784, 0.4902
CMYK	0.16, 0.00, 0.02, 0.48
HSL	171°, 9%, 48%
HSV	171°, 16%, 52%
XYZ	19.0989, 21.8315, 24.3264
YIQ	126.3790, -11.5530, -5.3850

Conversions

Conversions Part 2

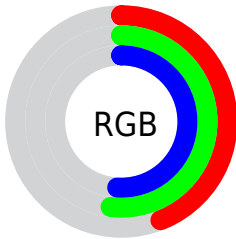
Format	Color
RYB	112, 123, 133
Decimal	7374210
CIELab	53.85, -8.21, -0.93
CIELCh	54, 8.261, 186.471
Yxy	21.8315, 0.2927, 0.3345
Android (android.graphics.Color)	4285564290 (0xFF708582)
YUV	126.3790, 1.7852, -12.6104
Hunter-Lab	46.7242, -8.8041, 1.8383

Details

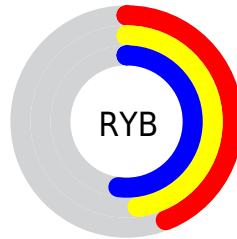
The Android color `4285564290` is a dark color, and the websafe version is hex `669999`. A complement of this color would be `4286935155`, and the grayscale version is `4286479998`.

A 20% lighter version of the original color is `4288985783`, and `4282405713` is the 20% darker color. If you saturate the color by 10%, you get `4284712320`, and if you desaturate by 10%, it is `4286416260`.

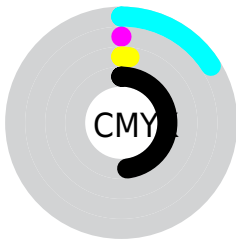
Distribution



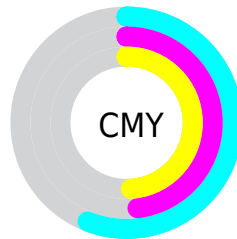
- Red (44%)
- Green (52%)
- Blue (51%)



- Red (44%)
- Yellow (48%)
- Blue (52%)



- Cyan (16%)
- Magenta (0%)
- Yellow (2%)
- Black (48%)



- Cyan (56%)
- Magenta (48%)
- Yellow (49%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285564290 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 4285564290 by changing the saturation by 10% instead.

■ 4285564290

■ 4285564290

4294967295

■ 4283919465

■ 4288985783

■ 4282405713

■ 4290762450

■ 4280892474

■ 4292604655

■ 4279510820

■ 4294508543

■ 4278194703

■ 4278190080

■ 4285564290

■ 4285564290

■ 4284712320

■ 4286416260

■ 4283794814

■ 4287333766

4282942844

4288185736

4282090874

4289037706

4281173368

4289955212

4280321399

4290807181

4279469429

4291659151

4278617459

4292511121

4278224242

4293428627

Harmonies

Analogous

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



4285891707



4285564290



4285498505

Triad

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



4285564290



4286873228



4287397492

Complementary

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



4285564290



4286935155

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.



4287659385



4285564290



4287397255

Square

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



4285564290



4286284175



4287659135



4286939507

Rectangle

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



4285564290



4285629580



4287659135



4287528565

Sweetspot

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



4285564290



4289047980



4285760880



4283520854



4292269782



4283914071

Same Dimension

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



4285564290



4287409577



4285562501



4282139201



4278223471



4278190850

Inverse Universe

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



4286935155



4289563793



4286936944



4282530877



4286709779



4278386688

Previews

White Background



This preview shows how the Android color 4285564290 looks on a white background.

Color Contrast Check

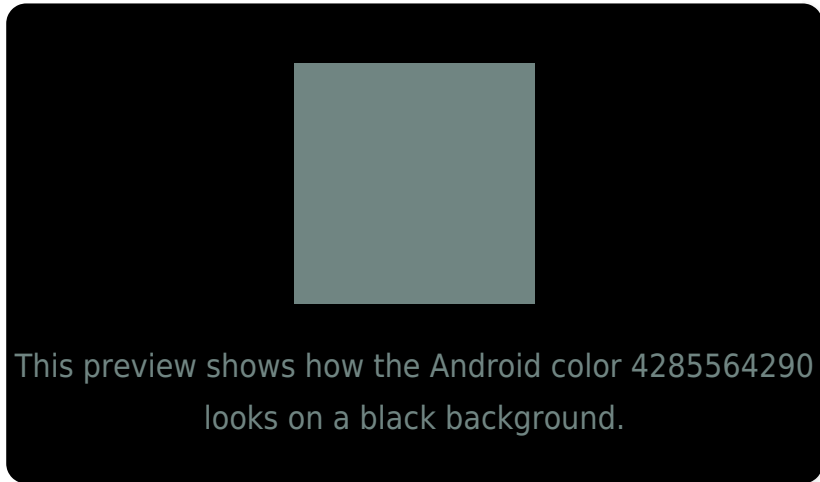
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✗ Fail

Large Text (above 18pt) WCAG AAA ✗ Fail

Any Text WCAG AAA ✗ Fail

Black 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

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

Android 4285564290 Background



This preview shows how black text looks on a background with the Android color 4285564290.



This preview shows how white text looks on a background with the Android color 4285564290.

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

4285564290

Protanopia

4286808191

Deuteranopia

4287331460

Trichromacy



Original Color

4285564290

Protanomaly

4286349952

Deuteranomaly

4286676867

Tritanomaly

4285629578

Monochromacy



Original Color

4285564290

Achromatopsia

4286479998

Achromatomaly

4286153087

CSS Examples

Text

The CSS property to change the color of the text to Android 4285564290 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(112, 133, 130)` looks like.

```
.text, #text, p{  
    color:rgb(112, 133, 130)  
}
```

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(112, 133, 130) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(112, 133, 130) }
```

Border

The CSS property to change the border of an element to Android 4285564290 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(112, 133, 130) }
```

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

```
.border{ border-color:rgb(112, 133, 130) }
```

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

Here you see how a box with a 4 pixel `rgb(112, 133, 130)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(112, 133, 130); -webkit-box-  
shadow:4px 4px 4px 4px rgb(112, 133, 130);  
box-shadow:4px 4px 4px 4px rgb(112, 133,  
130) }
```

Background

The CSS property to change the background color of an element to Android 4285564290 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(112, 133, 130) }
```

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

```
.background{ background-color: rgb(112,  
133, 130) }
```

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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