

Converting Colors

Android(4285556588)

Have a look what the booklet for
Android(4285556588) contains.

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Color

Android(4285556588)

Conversions

Conversions Part 1

Format	Color
Hex	70676C
RGB	112, 103, 108
RGB Percent	44%, 40%, 42%
CMY	0.5608, 0.5961, 0.5765
CMYK	0.00, 0.08, 0.04, 0.56
HSL	327°, 4%, 42%
HSV	327°, 8%, 44%
XYZ	14.2391, 14.2279, 16.1831
YIQ	106.2610, 3.7590, 3.4630

Conversions

Conversions Part 2

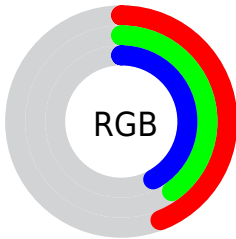
Format	Color
R_{YB}	112, 103, 108
Decimal	7366508
CIE _{Lab}	44.56, 4.53, -1.53
CIE _{LCh}	45, 4.779, 341.320
Yxy	14.2279, 0.3189, 0.3187
Android (android.graphics.Color)	4285556588 (0xFF70676C)
YUV	106.2610, 0.8573, 5.0331
Hunter-Lab	37.7200, 1.3730, 0.9665

Details

The Android color `4285556588` is a dark color, and the websafe version is hex `666666`. A complement of this color would be `4284969067`, and the grayscale version is `4285164138`.

A 20% lighter version of the original color is `4288977567`, and `4282398781` is the 20% darker color. If you saturate the color by 10%, you get `4285553767`, and if you desaturate by 10%, it is `4285559409`.

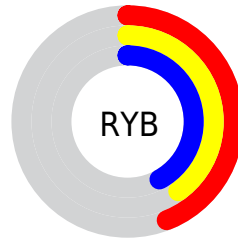
Distribution



Red (44%)

Green (40%)

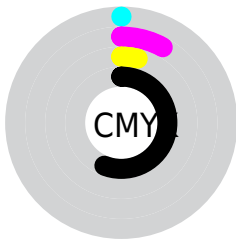
Blue (42%)



Red (44%)

Yellow (40%)

Blue (42%)

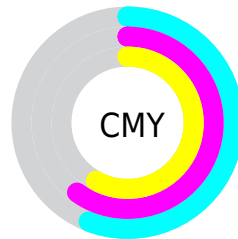


Cyan (0%)

Magenta (8%)

Yellow (4%)

Black (56%)



Cyan (56%)

Magenta (60%)

Yellow (58%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285556588 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 4285556588 by changing the saturation by 10% instead.



4285556588



4285556588

4294967295



4283977556



4288977567



4282398781



4290753978



4280951591



4292595926



4279635218



4294438386



4278190080



4285556588



4285556588



4285553767



4285559409



4285550946



4285562230



4285547869



4285565307

4285545048

4285568128

4285542227

4285570949

4285539406

4285573770

4285536585

4285576591

4285533508

4285579668

4285530687

4285582489

Harmonies

Analogous

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



4285294703



4285556588



4285687656

Triad

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



4285556588



4285229666



4284509038

Complementary

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



4285556588



4284969067

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.



4284509291



4285556588



4284967779

Square

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



4285556588



4285491298



4284640359



4284705393

Rectangle

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



4285556588



4285687653



4284640359



4284509293

Sweetspot

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



4285556588



4287729296



4285228912



4283058249



4291414473



4283058762

Same Dimension

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



4285556588



4287726475



4285556584



4281872950



4286054467



4294377609

Inverse Universe

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



4285556588



4287726475



4284969071



4281872950



4286054467



4294377609

Previews

White Background



This preview shows how the Android color 4285556588 looks on a white background.

Color Contrast Check

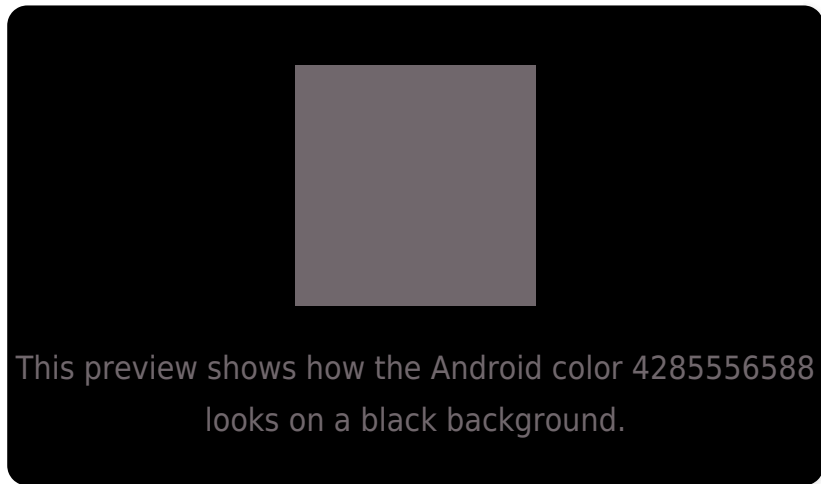
Large Text (above 18pt) WCAG AA ✓ Pass

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

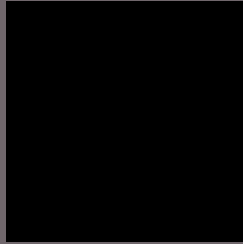
Any Text WCAG AA × Fail

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 4285556588 Background



This preview shows how black text looks on a background with the Android color 4285556588.

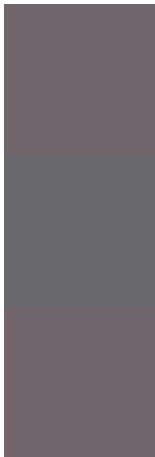


This preview shows how white text looks on a background with the Android color 4285556588.

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](#).

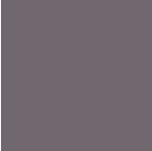
Dichromacy



Original Color
4285556588

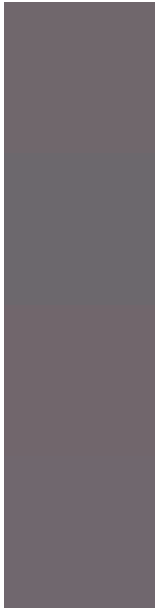
Protanopia
4285163885

Deuteranopia
4285687404



Tritanopia
4285556591

Trichromacy



Original Color

4285556588

Protanomaly

4285294701

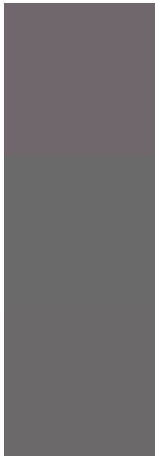
Deuteranomaly

4285621868

Tritanomaly

4285556590

Monochromacy



Original Color

4285556588

Achromatopsia

4285164138

Achromatomaly

4285294955

CSS Examples

Text

The CSS property to change the color of the text to Android 4285556588 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, 103, 108)` looks like.

```
.text, #text, p{  
    color:rgb(112, 103, 108)  
}
```

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, 103, 108) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(112, 103, 108) }
```

Border

The CSS property to change the border of an element to Android 4285556588 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, 103, 108) }
```

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

```
.border{ border-color:rgb(112, 103, 108) }
```

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

Here you see how a box with a 4 pixel `rgb(112, 103, 108)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(112, 103, 108); -webkit-box-  
shadow:4px 4px 4px 4px rgb(112, 103, 108);  
box-shadow:4px 4px 4px 4px rgb(112, 103,  
108) }
```

Background

The CSS property to change the background color of an element to Android 4285556588 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(112, 103, 108) }
```

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

```
.background{ background-color: rgb(112,  
103, 108) }
```

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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