

Converting Colors

Android(4285697328)

Have a look what the booklet for
Android(4285697328) contains.

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Color

Android(4285697328)

Conversions

Conversions Part 1

Format	Color
Hex	728D30
RGB	114, 141, 48
RGB Percent	45%, 55%, 19%
CMY	0.5529, 0.4471, 0.8118
CMYK	0.19, 0.00, 0.66, 0.45
HSL	77°, 49%, 37%
HSV	77°, 66%, 55%
XYZ	16.9978, 22.8406, 6.3091
YIQ	122.3250, 13.7610, -34.6470

Conversions

Conversions Part 2

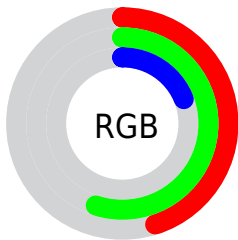
Format	Color
RYB	48, 141, 75
Decimal	7507248
CIELab	54.91, -23.94, 44.86
CIElCh	55, 50.848, 118.082
Yxy	22.8406, 0.3683, 0.4949
Android (android.graphics.Color)	4285697328 (0xFF728D30)
YUV	122.3250, -36.6422, -7.3010
Hunter-Lab	47.7918, -20.1497, 25.6273

Details

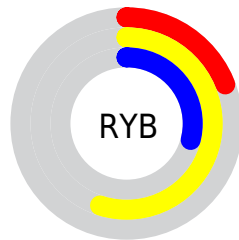
The Android color `4285697328` is a dark color, and the websafe version is hex `669933`. A complement of this color would be `4283117709`, and the grayscale version is `4286282619`.

A 20% lighter version of the original color is `4289250147`, and `4282276608` is the 20% darker color. If you saturate the color by 10%, you get `4285435170`, and if you desaturate by 10%, it is `4285959486`.

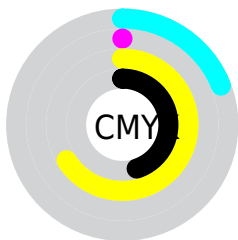
Distribution



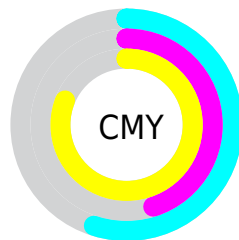
- Red (45%)
- Green (55%)
- Blue (19%)



- Red (19%)
- Yellow (55%)
- Blue (29%)



- Cyan (19%)
- Magenta (0%)
- Yellow (66%)
- Black (45%)



- Cyan (55%)
- Magenta (45%)
- Yellow (81%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285697328 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 4285697328 by changing the saturation by 10% instead.



4285697328



4285697328

4294967295



4283986709



4289250147



4282276608



4291092349



4280697600



4293000088



4278856960



4294901683



4278196736



4294967247



4278190080



4294967276



4285697328



4285697328



4285435170



4285959486

■ 4285173012

■ 4286221644

■ 4284910854

■ 4286483802

■ 4284779776

■ 4286745960

■ 4287008119

■ 4287335813

■ 4287597971

■ 4287860129

■ 4288122287

Harmonies

Analogous

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



4288512037



4285697328



4281701715

Triad

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



4285697328



4278228173



4291910536

Complementary

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



4285697328



4283117709

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.



4290144179



4285697328



4278225371

Square

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



4285697328



4278229164



4286609873



4291977309

Rectangle

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



4285697328



4278229104



4286609873



4291518103

Sweetspot

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



4285697328



4289575059



4287449648



4283784262



4292598747



4284243036

Same Dimension

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



4285697328



4287477799



4282682672



4282730304



4284516096



4278519808

Inverse Universe

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



4283117709



4283508664



4286132365



4282531911



4280746119



4278321160

Previews

White Background



This preview shows how the Android color 4285697328 looks on a white background.

Color Contrast Check

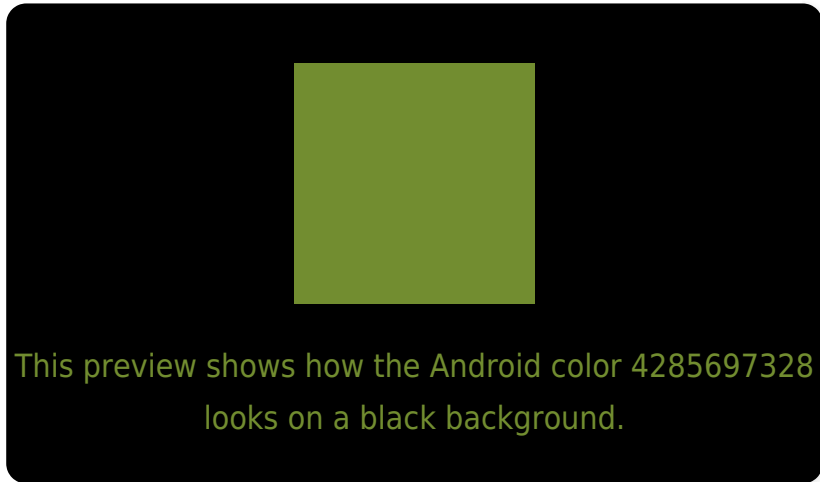
Large Text (above 18pt) WCAG AA ✓ Pass

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 4285697328 Background



This preview shows how black text looks on a background with the Android color 4285697328.



This preview shows how white text looks on a background with the Android color 4285697328.

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](#).

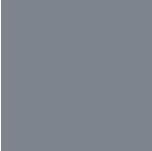
Dichromacy



Original Color
4285697328

Protanopia
4287857453

Deuteranopia
4288904501



Tritanopia
4286416014

Trichromacy



Original Color
4285697328

Protanomaly
4287072046

Deuteranomaly
4287726387

Tritanomaly
4286154604

Monochromacy



Original Color
4285697328

Achromatopsia
4286216826

Achromatomaly
4286021983

CSS Examples

Text

The CSS property to change the color of the text to Android 4285697328 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(114, 141, 48)` looks like.

```
.text, #text, p{  
    color:rgb(114, 141, 48)  
}
```

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(114, 141, 48) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(114, 141, 48) }
```

Border

The CSS property to change the border of an element to Android 4285697328 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(114, 141, 48) }
```

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

```
.border{ border-color:rgb(114, 141, 48) }
```

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

Here you see how a box with a 4 pixel `rgb(114, 141, 48)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(114, 141, 48); -webkit-box-  
shadow:4px 4px 4px 4px rgb(114, 141, 48);  
box-shadow:4px 4px 4px 4px rgb(114, 141,  
48) }
```

Background

The CSS property to change the background color of an element to Android 4285697328 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(114, 141, 48) }
```

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

```
.background{ background-color: rgb(114,  
141, 48) }
```

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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