

Converting Colors

Android(4282929681)

Have a look what the booklet for
Android(4282929681) contains.

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Color

Android(4282929681)

Conversions

Conversions Part 1

Format	Color
Hex	485211
RGB	72, 82, 17
RGB Percent	28%, 32%, 7%
CMY	0.7176, 0.6784, 0.9333
CMYK	0.12, 0.00, 0.79, 0.68
HSL	69°, 66%, 19%
HSV	69°, 79%, 32%
XYZ	5.7910, 7.4528, 1.6636
YIQ	71.6000, 14.9050, -22.3350

Conversions

Conversions Part 2

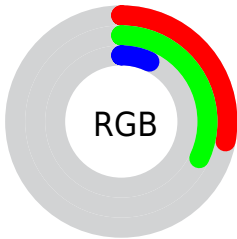
Format	Color
R_{YB}	17, 82, 27
Decimal	4739601
CIE _{Lab}	32.82, -13.67, 34.54
CIE _{LCh}	33, 37.144, 111.591
Yxy	7.4528, 0.3885, 0.4999
Android (android.graphics.Color)	4282929681 (0xFF485211)
YUV	71.6000, -26.9178, 0.3508
Hunter-Lab	27.2998, -9.9103, 15.4968

Details

The Android color `4282929681` is a dark color, and the websafe version is hex `666633`. A complement of this color would be `4279963986`, and the grayscale version is `4282927176`.

A 20% lighter version of the original color is `4286284609`, and `4279837952` is the 20% darker color. If you saturate the color by 10%, you get `4282864137`, and if you desaturate by 10%, it is `4282995225`.

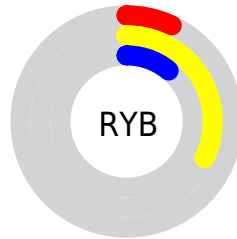
Distribution



Red (28%)

Green (32%)

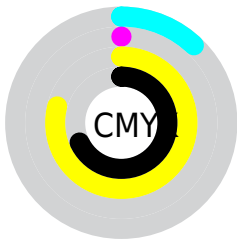
Blue (7%)



Red (7%)

Yellow (32%)

Blue (11%)

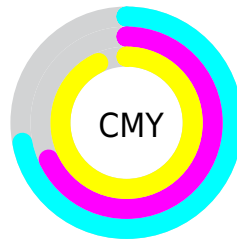


Cyan (12%)

Magenta (0%)

Yellow (79%)

Black (68%)



Cyan (72%)

Magenta (68%)

Yellow (93%)

Brightness & Saturation Gradients

These gradients show how the Android color 4282929681 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 4282929681 by changing the saturation by 10% instead.



4282929681



4282929681

4294967292



4281350912



4286284609



4279837952



4287995225



4278194688



4289771634



4278190080



4291613836



4293521575



4294967235



4294967263



4282929681



4282929681

■ 4282864137

■ 4282995225

■ 4282733057

■ 4283126305

■ 4282733056

■ 4283191850

■ 4283257394

■ 4283322938

■ 4283454018

■ 4283519562

■ 4283585107

■ 4283650651

Harmonies

Analogous

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



4284696846



4282929681



4280506407

Triad

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



4282929681



4278212987



4286460759

Complementary

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



4282929681



4279963986

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.



4285086834



4282929681



4278211463

Square

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



4282929681



4278213474



4282337668



4286722873

Rectangle

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



4282929681



4278213178



4282337668



4286133600

Sweetspot

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



4282929681



4284967761



4283570961



4281546278



4290098613



4281742902

Same Dimension

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



4282929681



4284181253



4280832529



4280822053



4283984128



4291094528

Inverse Universe

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



4279963986



4279567723



4282061138



4280624425



4279238761



4280549608

Previews

White Background



This preview shows how the Android color 4282929681 looks on a white background.

Color Contrast Check

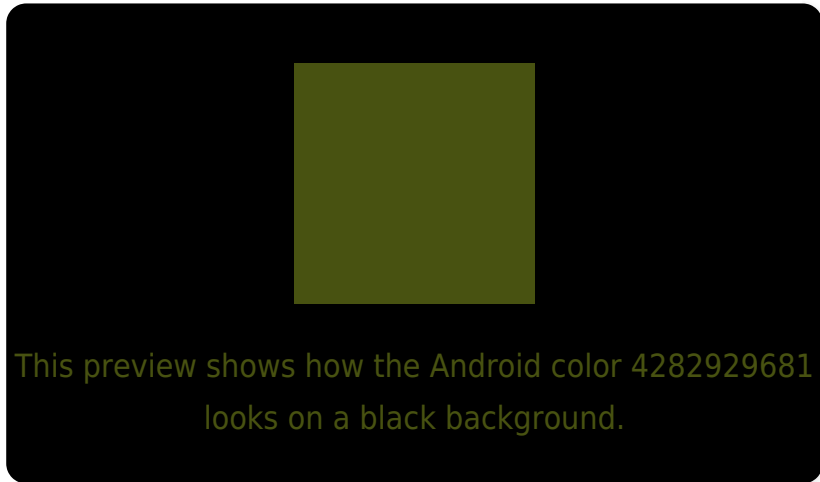
Large Text (above 18pt) WCAG AA ✓ Pass

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 4282929681 Background



This preview shows how black text looks on a background with the Android color 4282929681.



This preview shows how white text looks on a background with the Android color 4282929681.

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


4282929681

Protanopia

4283911440

Deuteranopia

4284565781



Tritanopia
4283321426

Trichromacy



Original Color
4282929681

Protanomaly
4283584272

Deuteranomaly
4283976724

Tritanomaly
4283190842

Monochromacy



Original Color
4282929681

Achromatopsia
4282927176

Achromatomaly
4282928180

CSS Examples

Text

The CSS property to change the color of the text to Android 4282929681 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(72, 82, 17)` looks like.

```
.text, #text, p{  
    color:rgb(72, 82, 17)  
}
```

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(72, 82, 17) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(72, 82, 17) }
```

Border

The CSS property to change the border of an element to Android 4282929681 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(72, 82, 17) }
```

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

```
.border{ border-color:rgb(72, 82, 17) }
```

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

Here you see how a box with a 4 pixel rgb(72, 82, 17) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(72, 82, 17); -webkit-box-  
shadow:4px 4px 4px 4px rgb(72, 82, 17);  
box-shadow:4px 4px 4px 4px rgb(72, 82, 17)  
}
```

Background

The CSS property to change the background color of an element to Android 4282929681 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(72, 82, 17) }
```

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

```
.background{ background-color: rgb(72, 82,  
17) }
```

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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