

Converting Colors

Android(4282929991)

Have a look what the booklet for
Android(4282929991) contains.

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Color

Android(4282929991)

Conversions

Conversions Part 1

Format	Color
Hex	485347
RGB	72, 83, 71
RGB Percent	28%, 33%, 28%
CMY	0.7176, 0.6745, 0.7216
CMYK	0.13, 0.00, 0.14, 0.67
HSL	115°, 8%, 30%
HSV	115°, 14%, 33%
XYZ	6.9031, 8.0192, 7.1453
YIQ	78.3430, -2.7040, -6.0640

Conversions

Conversions Part 2

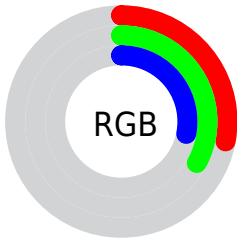
Format	Color
R_{YB}	71, 83, 82
Decimal	4739911
CIE Lab	34.02, -7.00, 5.58
CIE LCh	34, 8.952, 141.479
Yxy	8.0192, 0.3128, 0.3634
Android (android.graphics.Color)	4282929991 (0xFF485347)
YUV	78.3430, -3.6201, -5.5628
Hunter-Lab	28.3181, -6.0440, 4.8626

Details

The Android color `4282929991` is a dark color, and the websafe version is hex `666666`. A complement of this color would be `4283582291`, and the grayscale version is `4283321934`.

A 20% lighter version of the original color is `4286153847`, and `4280034844` is the 20% darker color. If you saturate the color by 10%, you get `4282405695`, and if you desaturate by 10%, it is `4283454287`.

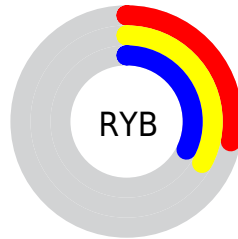
Distribution



Red (28%)

Green (33%)

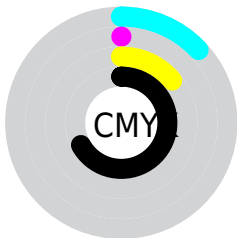
Blue (28%)



Red (28%)

Yellow (33%)

Blue (32%)

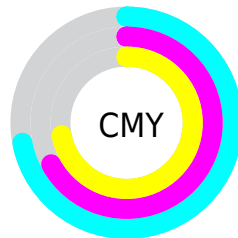


Cyan (13%)

Magenta (0%)

Yellow (14%)

Black (67%)



Cyan (72%)

Magenta (67%)

Yellow (72%)

Brightness & Saturation Gradients

These gradients show how the Android color 4282929991 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 4282929991 by changing the saturation by 10% instead.



4282929991



4282929991

4294967295



4281416753



4286153847



4280034844



4287799185



4278391297



4289575596



4278190080



4291352007



4293194467



4282929991



4282929991



4282405695



4283454287



4281946934



4283913048

 4281422638

 4284437344

 4280963878

 4284896104

 4280439582

 4285420400

 4279915285

 4285944697

 4279456525

 4286403457

 4278932229

 4286927753

 4278670080

 4287386514

Harmonies

Analogous

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



4283453763



4282929991



4282471502

Triad

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



4282929991



4282798430



4284435275

Complementary

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



4282929991



4283582291

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.



4284304210



4282929991



4283387741

Square

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



4282929991



4282340187



4283911513



4284304709

Rectangle

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



4282929991



4282274899



4283911513



4284435277

Sweetspot

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



4282929991



4284967783



4283650631



4281546291



4290098613



4281742902

Same Dimension

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



4282929991



4284115801



4282864460



4280625445



4278806784



4279494656

Inverse Universe

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



4283582291



4285159787



4283647822



4280821033



4284481641



4292149480

Previews

White Background



This preview shows how the Android color 4282929991 looks on a white background.

Color Contrast Check

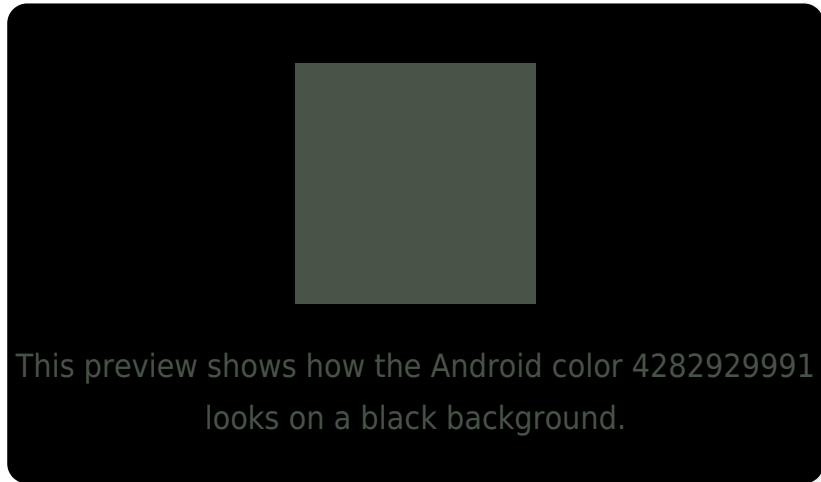
Large Text (above 18pt) WCAG AA ✓ Pass

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

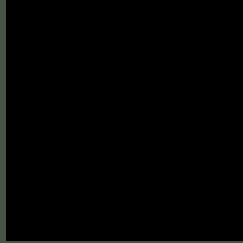
Any Text WCAG AA × Fail

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 4282929991 Background



This preview shows how black text looks on a background with the Android color 4282929991.

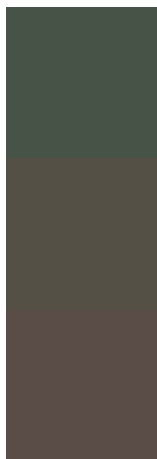


This preview shows how white text looks on a background with the Android color 4282929991.

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


4282929991

Protanopia

4283715653

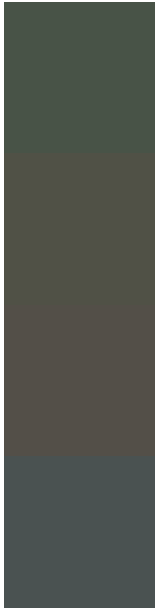
Deuteranopia

4284108104



Tritanopia
4283126103

Trichromacy



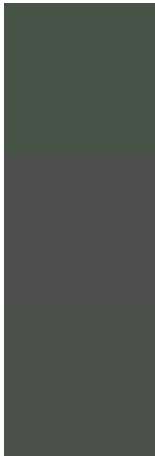
Original Color
4282929991

Protanomaly
4283453766

Deuteranomaly
4283649864

Tritanomaly
4283060817

Monochromacy



Original Color
4282929991

Achromatopsia
4283321934

Achromatomaly
4283191371

CSS Examples

Text

The CSS property to change the color of the text to Android 4282929991 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, 83, 71)` looks like.

```
.text, #text, p{  
    color:rgb(72, 83, 71)  
}
```

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, 83, 71) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(72, 83, 71) }
```

Border

The CSS property to change the border of an element to Android 4282929991 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, 83, 71) }
```

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

```
.border{ border-color:rgb(72, 83, 71) }
```

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

Here you see how a box with a 4 pixel rgb(72, 83, 71) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(72, 83, 71); -webkit-box-  
shadow:4px 4px 4px 4px rgb(72, 83, 71);  
box-shadow:4px 4px 4px 4px rgb(72, 83, 71)  
}
```

Background

The CSS property to change the background color of an element to Android 4282929991 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(72, 83, 71) }
```

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

```
.background{ background-color: rgb(72, 83,  
71) }
```

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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