

Converting Colors

Android(4283729522)

Have a look what the booklet for
Android(4283729522) contains.

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Color

Android(4283729522)

Conversions

Conversions Part 1

Format	Color
Hex	548672
RGB	84, 134, 114
RGB Percent	33%, 53%, 45%
CMY	0.6706, 0.4745, 0.5529
CMYK	0.37, 0.00, 0.15, 0.47
HSL	156°, 23%, 43%
HSV	156°, 37%, 53%
XYZ	15.2185, 20.1499, 19.0068
YIQ	116.7700, -23.3800, -16.8200

Conversions

Conversions Part 2

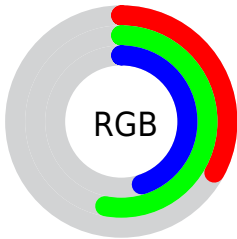
Format	Color
R_{YB}	84, 115, 134
Decimal	5539442
CIE _{Lab}	52.01, -21.62, 5.48
CIE _{LCh}	52, 22.306, 165.787
Yxy	20.1499, 0.2799, 0.3706
Android (android.graphics.Color)	4283729522 (0xFF548672)
YUV	116.7700, -1.3656, -28.7393
Hunter-Lab	44.8887, -18.0386, 6.3174

Details

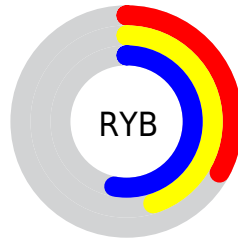
The Android color `4283729522` is a dark color, and the websafe version is hex `669999`. A complement of this color would be `4286993512`, and the grayscale version is `4285887861`.

A 20% lighter version of the original color is `4287151014`, and `4280505410` is the 20% darker color. If you saturate the color by 10%, you get `4282877549`, and if you desaturate by 10%, it is `4284581495`.

Distribution



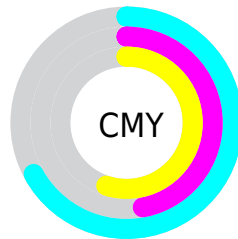
- Red (33%)
- Green (53%)
- Blue (45%)



- Red (33%)
- Yellow (45%)
- Blue (53%)



- Cyan (37%)
- Magenta (0%)
- Yellow (15%)
- Black (47%)



- Cyan (67%)
- Magenta (47%)
- Yellow (55%)

Brightness & Saturation Gradients

These gradients show how the Android color 4283729522 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 4283729522 by changing the saturation by 10% instead.



4283729522



4283729522

4294967295



4282084698



4287151014



4280505410



4288862145



4278664492



4290704605



4278199831



4292542457



4278193408



4294443007



4278190080



4283729522



4283729522



4282877549




4284581495



4281960039



4285499005

 4281108066

 4286350978

 4280190557

 4287268487

 4279338583

 4288120461


 4278486610

 4288972434

 4278224464

 4289889944

 4290741917

 4291659426

Harmonies

Analogous

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



4285170529



4283729522



4282681222

Triad

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



4283729522



4285692577



4288639585

Complementary

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



4283729522



4286993512

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.



4288900722



4283729522



4287329431

Square

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



4283729522



4283924897



4288442246



4287789143

Rectangle

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



4283729522



4282484370



4288442246



4288770151

Sweetspot

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



4283729522



4288327078



4285040212



4283127634



4292269782



4283914071

Same Dimension

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



4283729522



4284460430



4283728262



4282139200



4278223438



4278190850

Inverse Universe

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



4286993512



4289552255



4286994772



4282530878



4286709812



4278386689

Previews

White Background



This preview shows how the Android color 4283729522 looks on a white background.

Color Contrast Check

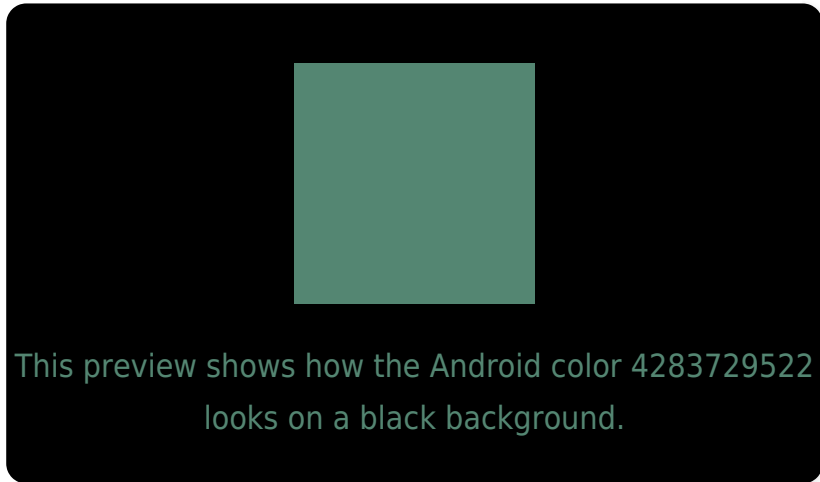
Large Text (above 18pt) WCAG AA ✓ Pass

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 4283729522 Background



This preview shows how black text looks on a background with the Android color 4283729522.

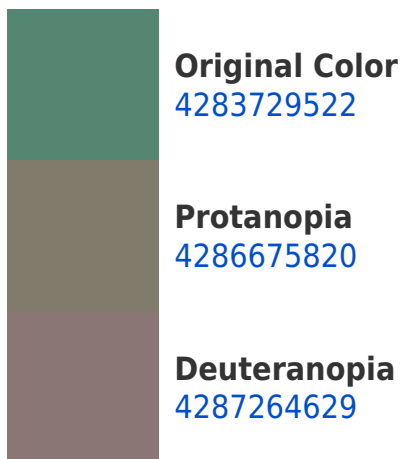


This preview shows how white text looks on a background with the Android color 4283729522.

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



Trichromacy



Original Color
4283729522

Protanomaly
4285628270

Deuteranomaly
4285955188

Tritanomaly
4283990915

Monochromacy



Original Color
4283729522

Achromatopsia
4285887861

Achromatomaly
4285102964

CSS Examples

Text

The CSS property to change the color of the text to Android 4283729522 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(84, 134, 114)` looks like.

```
.text, #text, p{  
    color:rgb(84, 134, 114)  
}
```

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(84, 134, 114) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(84, 134, 114) }
```

Border

The CSS property to change the border of an element to Android 4283729522 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(84, 134, 114) }
```

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

```
.border{ border-color:rgb(84, 134, 114) }
```

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

Here you see how a box with a 4 pixel `rgb(84, 134, 114)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(84, 134, 114); -webkit-box-  
shadow:4px 4px 4px 4px rgb(84, 134, 114);  
box-shadow:4px 4px 4px 4px rgb(84, 134,  
114) }
```

Background

The CSS property to change the background color of an element to Android 4283729522 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(84, 134, 114) }
```

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

```
.background{ background-color: rgb(84, 134,  
114) }
```

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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