

Converting Colors

Android(4283722795)

Have a look what the booklet for
Android(4283722795) contains.

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Color

Android(4283722795)

Conversions

Conversions Part 1

Format	Color
Hex	546C2B
RGB	84, 108, 43
RGB Percent	33%, 42%, 17%
CMY	0.6706, 0.5765, 0.8314
CMYK	0.22, 0.00, 0.60, 0.58
HSL	82°, 43%, 30%
HSV	82°, 60%, 42%
XYZ	9.4548, 12.7844, 4.2548
YIQ	93.4140, 6.5610, -25.3030

Conversions

Conversions Part 2

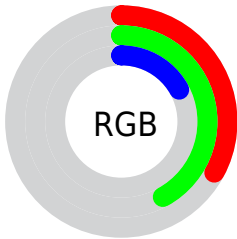
Format	Color
RYB	43, 108, 67
Decimal	5532715
CIELab	42.44, -20.21, 32.88
CIELCh	42, 38.597, 121.573
Yxy	12.7844, 0.3569, 0.4825
Android (android.graphics.Color)	4283722795 (0xFF546C2B)
YUV	93.4140, -24.8541, -8.2561
Hunter-Lab	35.7552, -15.3708, 17.9733

Details

The Android color `4283722795` is a dark color, and the websafe version is hex `666633`. A complement of this color would be `4282592108`, and the grayscale version is `4284374622`.

A 20% lighter version of the original color is `4287078491`, and `4280564736` is the 20% darker color. If you saturate the color by 10%, you get `4283460640`, and if you desaturate by 10%, it is `4283984950`.

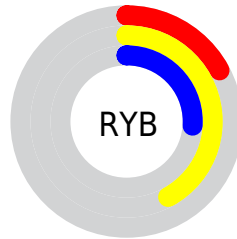
Distribution



 Red (33%)

 Green (42%)

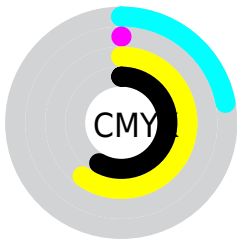
 Blue (17%)



 Red (17%)

 Yellow (42%)

 Blue (26%)

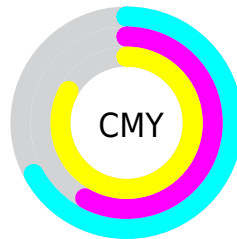


 Cyan (22%)


 Magenta (0%)

 Yellow (60%)

 Black (58%)



 Cyan (67%)

 Magenta (58%)

 Yellow (83%)

Brightness & Saturation Gradients

These gradients show how the Android color 4283722795 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 4283722795 by changing the saturation by 10% instead.



4283722795



4283722795

4294967295



4282143763



4287078491



4280564736



4288854900



4278986240



4290696846



4278194176



4292539305



4278190080



4294442949



4294967265

4294967294



4283722795



4283722795

■ 4283460640

■ 4283984950

■ 4283198485

■ 4284247105

■ 4282936331

■ 4284509259

■ 4282674176

■ 4284771414

■ 4285033569

■ 4285295724

■ 4285557879

■ 4285820033

■ 4286082188

Harmonies

Analogous

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



4285817633



4283722795



4280775237

Triad

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



4283722795



4278218652



4288563300

Complementary

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



4283722795



4282592108

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.



4287385475



4283722795



4280641444

Square

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



4283722795



4278219653



4285029275



4288498757

Rectangle

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



4283722795



4278219610



4285029275



4288301423

Sweetspot

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



4283722795



4286811251



4285285163



4282533688



4291282887



4282861383

Same Dimension

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



4283722795



4284976167



4281625643



4281611824



4283069696



4288345344

Inverse Universe

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



4282592108



4283246476



4284689260



4281479222



4281008245



4284088565

Previews

White Background



This preview shows how the Android color 4283722795 looks on a white background.

Color Contrast Check

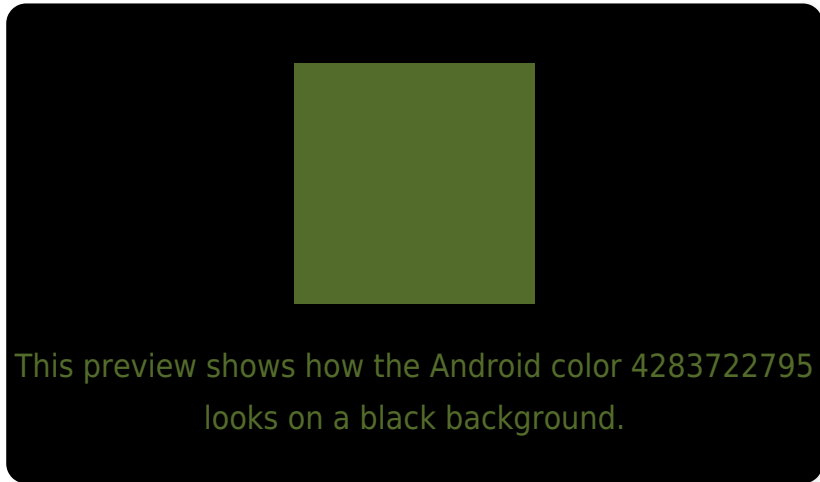
Large Text (above 18pt) WCAG AA ✓ Pass

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 4283722795 Background



This preview shows how black text looks on a background with the Android color 4283722795.



This preview shows how white text looks on a background with the Android color 4283722795.

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
4283722795

Protanopia
4285490217

Deuteranopia
4286275375

Trichromacy



Original Color
4283722795

Protanomaly
4284835626

Deuteranomaly
4285359150

Tritanomaly
4284049493

Monochromacy



Original Color
4283722795

Achromatopsia
4284308829

Achromatomaly
4284113483

CSS Examples

Text

The CSS property to change the color of the text to Android 4283722795 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, 108, 43)` looks like.

```
.text, #text, p{  
    color:rgb(84, 108, 43)  
}
```

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, 108, 43) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(84, 108, 43) }
```

Border

The CSS property to change the border of an element to Android 4283722795 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, 108, 43) }
```

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

```
.border{ border-color:rgb(84, 108, 43) }
```

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

Here you see how a box with a 4 pixel `rgb(84, 108, 43)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(84, 108, 43); -webkit-box-  
shadow:4px 4px 4px 4px rgb(84, 108, 43);  
box-shadow:4px 4px 4px 4px rgb(84, 108,  
43) }
```

Background

The CSS property to change the background color of an element to Android 4283722795 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(84, 108, 43) }
```

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

```
.background{ background-color: rgb(84, 108,  
43) }
```

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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