

Converting Colors

Android(4283719996)

Have a look what the booklet for
Android(4283719996) contains.

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Color

Android(4283719996)

Conversions

Conversions Part 1

Format	Color
Hex	54613C
RGB	84, 97, 60
RGB Percent	33%, 38%, 24%
CMY	0.6706, 0.6196, 0.7647
CMYK	0.13, 0.00, 0.38, 0.62
HSL	81°, 24%, 31%
HSV	81°, 38%, 38%
XYZ	8.7465, 10.7605, 5.8910
YIQ	88.8950, 4.1290, -14.2630

Conversions

Conversions Part 2

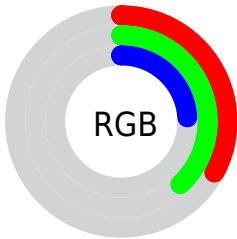
Format	Color
RYB	60, 97, 73
Decimal	5529916
CIELab	39.17, -12.08, 19.48
CIElCh	39, 22.927, 121.805
Yxy	10.7605, 0.3444, 0.4237
Android (android.graphics.Color)	4283719996 (0xFF54613C)
YUV	88.8950, -14.2452, -4.2929
Hunter-Lab	32.8031, -9.8111, 12.3146

Details

The Android color `4283719996` is a dark color, and the websafe version is hex `666633`. A complement of this color would be `4282989665`, and the grayscale version is `4284045657`.

A 20% lighter version of the original color is `4287009900`, and `4280693521` is the 20% darker color. If you saturate the color by 10%, you get `4283523378`, and if you desaturate by 10%, it is `4283916614`.

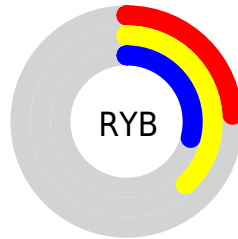
Distribution



Red (33%)

Green (38%)

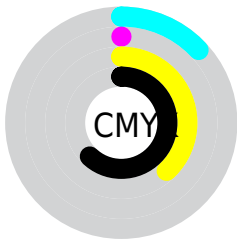
Blue (24%)



Red (24%)

Yellow (38%)

Blue (29%)

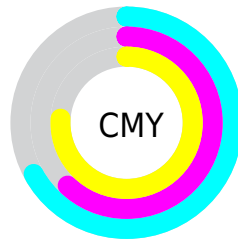


Cyan (13%)

Magenta (0%)

Yellow (38%)

Black (62%)



Cyan (67%)

Magenta (62%)

Yellow (76%)

Brightness & Saturation Gradients

These gradients show how the Android color 4283719996 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 4283719996 by changing the saturation by 10% instead.



4283719996



4283719996

4294967295



4282140966



4287009900



4280693521



4288786053



4279377408



4290562719



4278190080



4292404923



4294246358



4294967283



4283719996



4283719996



4283523378



4283916614

■ 4283261225

■ 4284178767

■ 4283064607

■ 4284375385

■ 4282802453

■ 4284637539

■ 4282605836

■ 4284834157

■ 4282409218

■ 4285030774

■ 4282343680

■ 4285292928

■ 4285489546

■ 4285751699

Harmonies

Analogous

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



4285029175



4283719996



4282279242

Triad

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



4283719996



4280640381



4286598748

Complementary

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



4283719996



4282989665

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.



4285878638



4283719996



4282670721

Square

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



4283719996



4279592559



4284503932



4286599242

Rectangle

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



4283719996



4281230934



4284503932



4286402146

Sweetspot

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



4283719996



4286086511



4284565820



4282204215



4290756543



4282400832

Same Dimension

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



4283719996



4285103427



4282540348



4281282604



4283002880



4288409600

Inverse Universe

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



4282989665



4283974525



4284169313



4281150512



4280746096



4283695344

Previews

White Background



This preview shows how the Android color 4283719996 looks on a white background.

Color Contrast Check

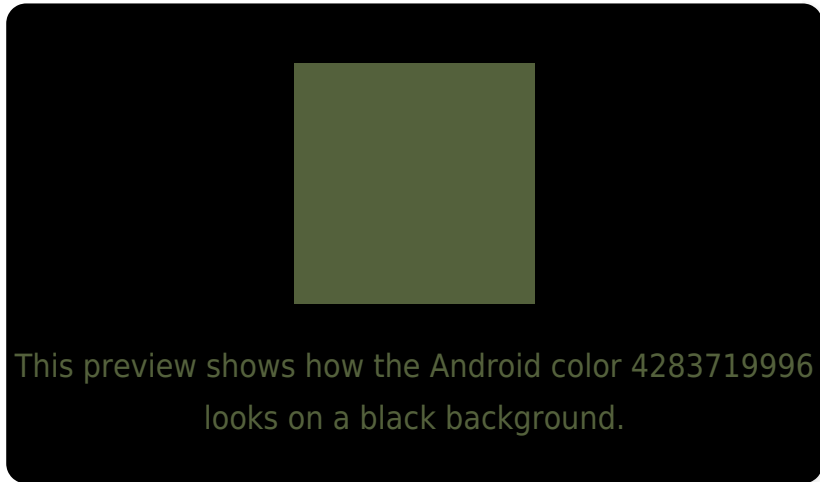
Large Text (above 18pt) WCAG AA ✓ Pass

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 4283719996 Background



This preview shows how black text looks on a background with the Android color 4283719996.



This preview shows how white text looks on a background with the Android color 4283719996.

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
4283719996

Protanopia
4284767290

Deuteranopia
4285421630



Tritanopia
4284046436

Trichromacy



Original Color
4283719996

Protanomaly
4284374587

Deuteranomaly
4284832573

Tritanomaly
4283915861

Monochromacy



Original Color
4283719996

Achromatopsia
4284045657

Achromatomaly
4283915342

CSS Examples

Text

The CSS property to change the color of the text to Android 4283719996 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, 97, 60)` looks like.

```
.text, #text, p{  
    color:rgb(84, 97, 60)  
}
```

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, 97, 60) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(84, 97, 60) }
```

Border

The CSS property to change the border of an element to Android 4283719996 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, 97, 60) }
```

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

```
.border{ border-color:rgb(84, 97, 60) }
```

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

Here you see how a box with a 4 pixel `rgb(84, 97, 60)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(84, 97, 60); -webkit-box-  
shadow:4px 4px 4px 4px rgb(84, 97, 60);  
box-shadow:4px 4px 4px 4px rgb(84, 97, 60)  
}
```

Background

The CSS property to change the background color of an element to Android 4283719996 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(84, 97, 60) }
```

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

```
.background{ background-color: rgb(84, 97,  
60) }
```

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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