

Converting Colors

Android(4283130715)

Have a look what the booklet for
Android(4283130715) contains.

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Color

Android(4283130715)

Conversions

Conversions Part 1

Format	Color
Hex	4B635B
RGB	75, 99, 91
RGB Percent	29%, 39%, 36%
CMY	0.7059, 0.6118, 0.6431
CMYK	0.24, 0.00, 0.08, 0.61
HSL	160°, 14%, 34%
HSV	160°, 24%, 39%
XYZ	9.2518, 11.1749, 11.5669
YIQ	90.9120, -11.7360, -7.5760

Conversions

Conversions Part 2

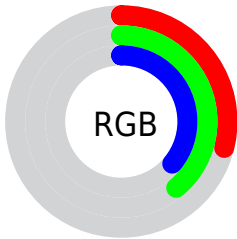
Format	Color
RYB	75, 89, 99
Decimal	4940635
CIELab	39.87, -10.83, 1.61
CIELCh	40, 10.950, 171.535
Yxy	11.1749, 0.2892, 0.3493
Android (android.graphics.Color)	4283130715 (0xFF4B635B)
YUV	90.9120, 0.0434, -13.9548
Hunter-Lab	33.4288, -9.0985, 2.8850

Details

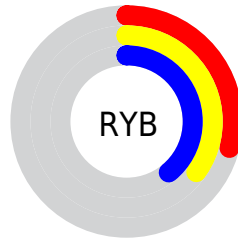
The Android color `4283130715` is a dark color, and the websafe version is hex `336666`. A complement of this color would be `4284697427`, and the grayscale version is `4284177243`.

A 20% lighter version of the original color is `4286355085`, and `4280169517` is the 20% darker color. If you saturate the color by 10%, you get `4282475352`, and if you desaturate by 10%, it is `4283786078`.

Distribution



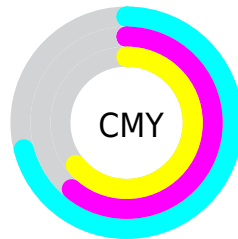
- Red (29%)
- Green (39%)
- Blue (36%)



- Red (29%)
- Yellow (35%)
- Blue (39%)



- Cyan (24%)
- Magenta (0%)
- Yellow (8%)
- Black (61%)



- Cyan (71%)
- Magenta (61%)
- Yellow (64%)

Brightness & Saturation Gradients

These gradients show how the Android color 4283130715 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 4283130715 by changing the saturation by 10% instead.



4283130715



4283130715

4294967295



4281617220



4286355085



4280169517



4288065959



4278787865



4289842371



4278190080



4291684575



4293525499



4283130715



4283130715



4282475352



4283786078



4281819988



4284441442

■ 4281164625

■ 4285096805

■ 4280509262

■ 4285752168

■ 4279919435

■ 4286407532

■ 4279264071

■ 4286997359

■ 4278608708

■ 4287652722

■ 4278215490

■ 4288308085

■ 4288963449

Harmonies

Analogous

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



4283720275



4283130715



4282803044

Triad

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



4283130715



4284243310



4285422160

Complementary

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



4283130715



4284697427

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.



4285618264



4283130715



4284963433

Square

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



4283130715



4283523183



4285421665



4284963916

Rectangle

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



4283130715



4282868329



4285421665



4285552978

Sweetspot

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



4283130715



4286021757



4283654987



4282073150



4290756543



4282400832

Same Dimension

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



4283130715



4284186739



4283129699



4281085999



4278218827



4278251680

Inverse Universe

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



4284697427



4286602087



4284698443



4281347117



4285530149



4293918800

Previews

White Background



This preview shows how the Android color 4283130715 looks on a white background.

Color Contrast Check

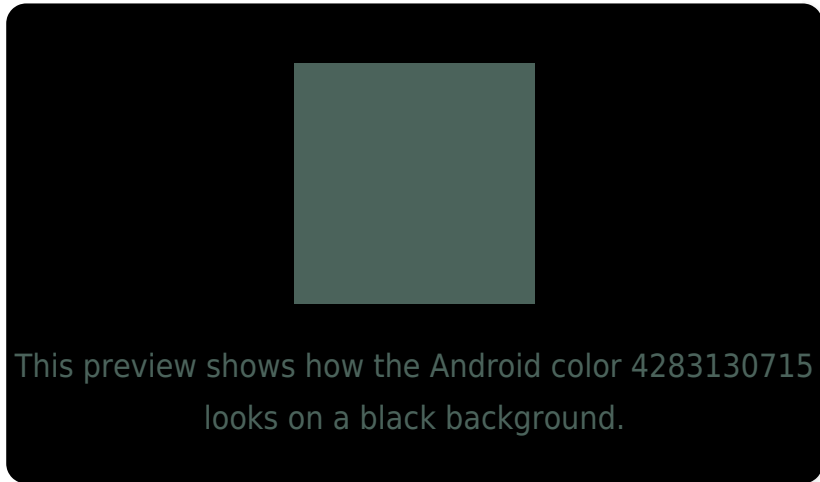
Large Text (above 18pt) WCAG AA ✓ Pass

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

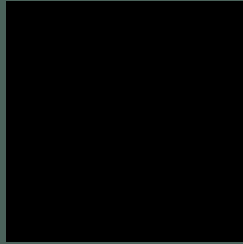
Any Text WCAG AA × Fail

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 4283130715 Background



This preview shows how black text looks on a background with the Android color 4283130715.



This preview shows how white text looks on a background with the Android color 4283130715.

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

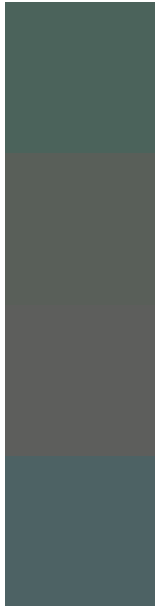


Original Color
4283130715

Protanopia
4284570968

Deuteranopia
4284963677

Trichromacy



Original Color

4283130715

Protanomaly

4284047193

Deuteranomaly

4284309084

Tritanomaly

4283261540

Monochromacy



Original Color

4283130715

Achromatopsia

4284177243

Achromatomaly

4283784795

CSS Examples

Text

The CSS property to change the color of the text to Android 4283130715 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(75, 99, 91)` looks like.

```
.text, #text, p{  
    color:rgb(75, 99, 91)  
}
```

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(75, 99, 91) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(75, 99, 91) }
```

Border

The CSS property to change the border of an element to Android 4283130715 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(75, 99, 91) }
```

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

```
.border{ border-color:rgb(75, 99, 91) }
```

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

Here you see how a box with a 4 pixel rgb(75, 99, 91) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(75, 99, 91); -webkit-box-  
shadow:4px 4px 4px 4px rgb(75, 99, 91);  
box-shadow:4px 4px 4px 4px rgb(75, 99, 91)  
}
```

Background

The CSS property to change the background color of an element to Android 4283130715 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(75, 99, 91) }
```

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

```
.background{ background-color: rgb(75, 99,  
91) }
```

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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