

Converting Colors

Android(4283128155)

Have a look what the booklet for
Android(4283128155) contains.

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Color

Android(4283128155)

Conversions

Conversions Part 1

Format	Color
Hex	4B595B
RGB	75, 89, 91
RGB Percent	29%, 35%, 36%
CMY	0.7059, 0.6510, 0.6431
CMYK	0.18, 0.02, 0.00, 0.64
HSL	188°, 10%, 33%
HSV	188°, 18%, 36%
XYZ	8.3624, 9.3959, 11.2704
YIQ	85.0420, -8.9860, -2.3460

Conversions

Conversions Part 2

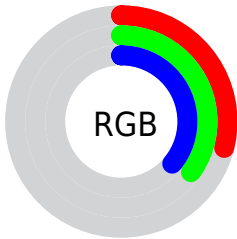
Format	Color
R_{YB}	75, 82, 91
Decimal	4938075
CIE Lab	36.74, -4.93, -2.98
CIE LCh	37, 5.759, 211.181
Yxy	9.3959, 0.2881, 0.3237
Android (android.graphics.Color)	4283128155 (0xFF4B595B)
YUV	85.0420, 2.9373, -8.8068
Hunter-Lab	30.6528, -4.9460, -0.3427

Details

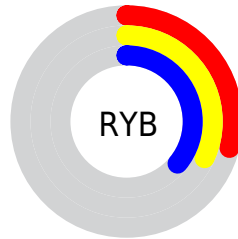
The Android color **4283128155** is a dark color, and the websafe version is hex **666666**. A complement of this color would be **4284173643**, and the grayscale version is **4283782485**.

A 20% lighter version of the original color is **4286352269**, and **4280233005** is the 20% darker color. If you saturate the color by 10%, you get **4282538075**, and if you desaturate by 10%, it is **4283718235**.

Distribution



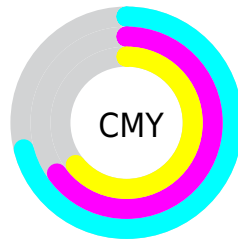
- Red (29%)
- Green (35%)
- Blue (36%)



- Red (29%)
- Yellow (32%)
- Blue (36%)



- Cyan (18%)
- Magenta (2%)
- Yellow (0%)
- Black (64%)



- Cyan (71%)
- Magenta (65%)
- Yellow (64%)

Brightness & Saturation Gradients

These gradients show how the Android color 4283128155 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 4283128155 by changing the saturation by 10% instead.



4283128155



4283128155

4294967295



4281614916



4286352269



4280233005



4288062887



4278720281



4289839299



4278190080



4291615967



4293458427



4283128155



4283128155



4282538075



4283718235



4281947995



4284308315

■ 4281357915

■ 4284898395

■ 4280767579

■ 4285488731

■ 4280177499

■ 4286144347

■ 4279521883

■ 4286734427

■ 4278931803

■ 4287324507

■ 4278341723

■ 4287914587

■ 4278210651

■ 4288504667

Harmonies

Analogous

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



4283193686



4283128155



4283258974

Triad

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



4283128155



4284306523



4284110413

Complementary

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



4283128155



4284173643

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.



4284372302



4283128155



4284502870

Square

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



4283128155



4283979102



4284503122



4283783246

Rectangle

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



4283128155



4283455327



4284503122



4284241485

Sweetspot

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



4283128155



4285494645



4283128653



4281809467



4290427578



4282071867

Same Dimension

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



4283128155



4284314229



4283126107



4280888622



4278214766



4278243565

Inverse Universe

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



4284173145



4285881714



4284175691



4281215277



4285399136



4293722320

Previews

White Background



This preview shows how the Android color 4283128155 looks on a white background.

Color Contrast Check

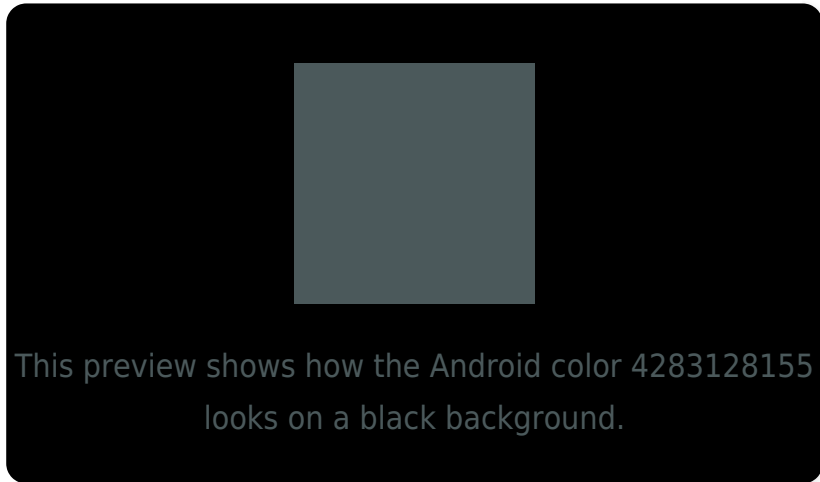
Large Text (above 18pt) WCAG AA ✓ Pass

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

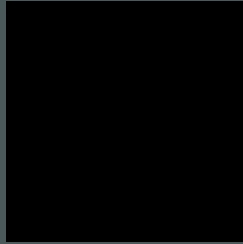
Any Text WCAG AA × Fail

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 4283128155 Background



This preview shows how black text looks on a background with the Android color 4283128155.



This preview shows how white text looks on a background with the Android color 4283128155.

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

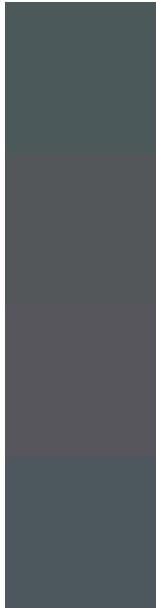


Original Color
4283128155

Protanopia
4283913817

Deuteranopia
4284240988

Trichromacy



Original Color

4283128155

Protanomaly

4283651930

Deuteranomaly

4283848284

Tritanomaly

4283193438

Monochromacy



Original Color

4283128155

Achromatopsia

4283782485

Achromatomaly

4283520599

CSS Examples

Text

The CSS property to change the color of the text to Android 4283128155 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, 89, 91)` looks like.

```
.text, #text, p{  
    color:rgb(75, 89, 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, 89, 91) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(75, 89, 91) }
```

Border

The CSS property to change the border of an element to Android 4283128155 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, 89, 91) }
```

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

```
.border{ border-color:rgb(75, 89, 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, 89, 91)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(75, 89, 91); -webkit-box-  
shadow:4px 4px 4px 4px rgb(75, 89, 91);  
box-shadow:4px 4px 4px 4px rgb(75, 89, 91)  
}
```

Background

The CSS property to change the background color of an element to Android 4283128155 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(75, 89, 91) }
```

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

```
.background{ background-color: rgb(75, 89,  
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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