

Converting Colors

Android(4283391328)

Have a look what the booklet for
Android(4283391328) contains.

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Color

Android(4283391328)

Conversions

Conversions Part 1

Format	Color
Hex	4F5D60
RGB	79, 93, 96
RGB Percent	31%, 36%, 38%
CMY	0.6902, 0.6353, 0.6235
CMYK	0.18, 0.03, 0.00, 0.62
HSL	191°, 10%, 34%
HSV	191°, 18%, 38%
XYZ	9.2501, 10.3355, 12.5737
YIQ	89.1560, -9.3070, -2.0350

Conversions

Conversions Part 2

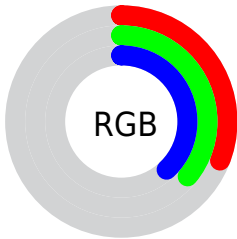
Format	Color
R_{YB}	79, 87, 96
Decimal	5201248
CIE Lab	38.44, -4.66, -3.54
CIE LCh	38, 5.847, 217.199
Yxy	10.3355, 0.2876, 0.3214
Android (android.graphics.Color)	4283391328 (0xFF4F5D60)
YUV	89.1560, 3.3741, -8.9068
Hunter-Lab	32.1489, -4.9011, -0.6847

Details

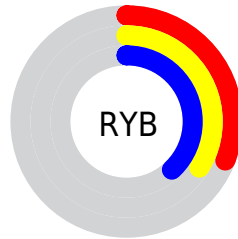
The Android color `4283391328` is a dark color, and the websafe version is hex `666666`. A complement of this color would be `4284502607`, and the grayscale version is `4284045657`.

A 20% lighter version of the original color is `4286615442`, and `4280430386` is the 20% darker color. If you saturate the color by 10%, you get `4282735456`, and if you desaturate by 10%, it is `4284047200`.

Distribution



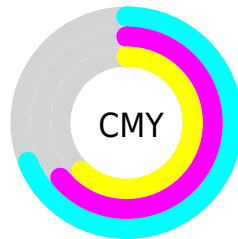
- Red (31%)
- Green (36%)
- Blue (38%)



- Red (31%)
- Yellow (34%)
- Blue (38%)



- Cyan (18%)
- Magenta (3%)
- Yellow (0%)
- Black (62%)



- Cyan (69%)
- Magenta (64%)
- Yellow (62%)

Brightness & Saturation Gradients

These gradients show how the Android color 4283391328 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 4283391328 by changing the saturation by 10% instead.

■ 4283391328

■ 4283391328

4294967295

■ 4281877832

■ 4286615442

■ 4280430386

■ 4288326317

■ 4279114269

■ 4290102728

■ 4278190082

■ 4291944932

■ 4278190080

■ 4293787391

■ 4283391328

■ 4283391328

■ 4282735456

■ 4284047200

■ 4282145376

■ 4284637280

■ 4281489504

■ 4285293152

■ 4280899168

■ 4285883488

■ 4280243552

■ 4286539104

■ 4279587680

■ 4287194976

■ 4278997344

■ 4287785312

■ 4278341472

■ 4288441184

■ 4278210400

■ 4289031264

Harmonies

Analogous

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



4283391323



4283391328



4283587683

Triad

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



4283391328



4284635230



4284308305

Complementary

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



4283391328



4284502607

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.



4284635474



4283391328



4284831577

Square

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



4283391328



4284307810



4284831829



4283980883

Rectangle

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



4283391328



4283784036



4284831829



4284439121

Sweetspot

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



4283391328



4286020733



4283392082



4282138432



4290756543



4282400832

Same Dimension

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



4283391328



4284708989



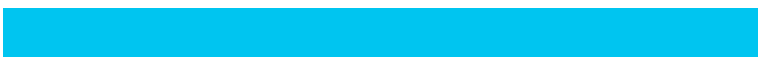
4283389280



4281086000



4278213744



4278240752

Inverse Universe

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



4284501853



4286407544



4284504655



4281347120



4285530204



4293918917

Previews

White Background



This preview shows how the Android color 4283391328 looks on a white background.

Color Contrast Check

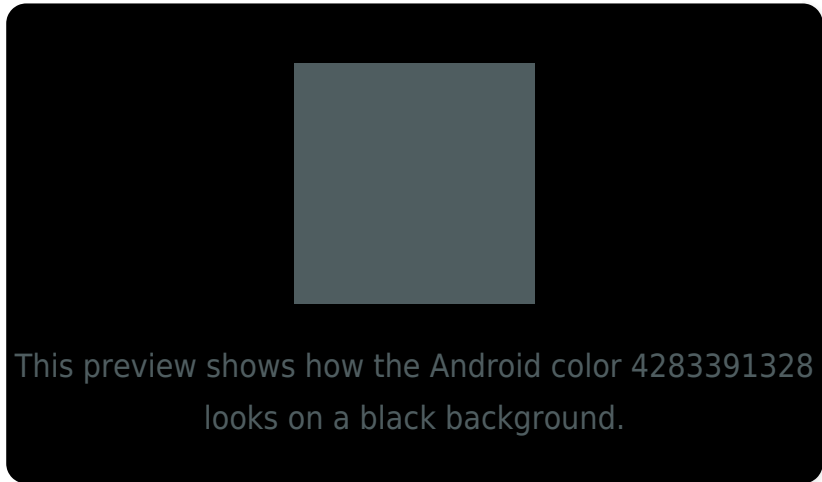
Large Text (above 18pt) WCAG AA ✓ Pass

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

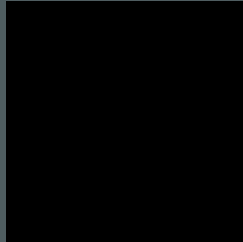
Any Text WCAG AA × Fail

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 4283391328 Background



This preview shows how black text looks on a background with the Android color 4283391328.



This preview shows how white text looks on a background with the Android color 4283391328.

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

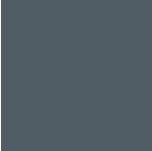
4283391328

Protanopia

4284176990

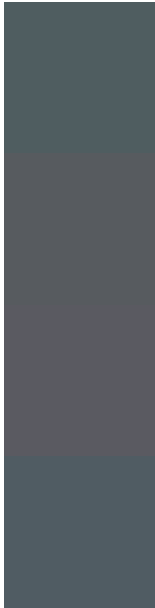
Deuteranopia

4284504161



Tritanopia
4283456612

Trichromacy



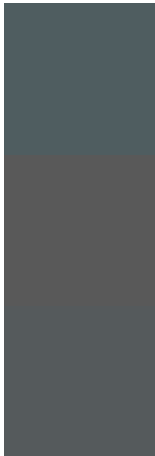
Original Color
4283391328

Protanomaly
4283915103

Deuteranomaly
4284111457

Tritanomaly
4283456611

Monochromacy



Original Color
4283391328

Achromatopsia
4284045657

Achromatomaly
4283783772

CSS Examples

Text

The CSS property to change the color of the text to Android 4283391328 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(79, 93, 96)` looks like.

```
.text, #text, p{  
    color:rgb(79, 93, 96)  
}
```

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(79, 93, 96) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(79, 93, 96) }
```

Border

The CSS property to change the border of an element to Android 4283391328 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(79, 93, 96) }
```

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

```
.border{ border-color:rgb(79, 93, 96) }
```

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

Here you see how a box with a 4 pixel `rgb(79, 93, 96)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(79, 93, 96); -webkit-box-  
shadow:4px 4px 4px 4px rgb(79, 93, 96);  
box-shadow:4px 4px 4px 4px rgb(79, 93, 96)  
}
```

Background

The CSS property to change the background color of an element to Android 4283391328 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(79, 93, 96) }
```

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

```
.background{ background-color: rgb(79, 93,  
96) }
```

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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