

Converting Colors

Android(4283325532)

Have a look what the booklet for
Android(4283325532) contains.

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Color

Android(4283325532)

Conversions

Conversions Part 1

| Format | Color |
|-------------|---------------------------|
| Hex | 4E5C5C |
| RGB | 78, 92, 92 |
| RGB Percent | 31%, 36%, 36% |
| CMY | 0.6941, 0.6392, 0.6392 |
| CMYK | 0.15, 0.00, 0.00, 0.64 |
| HSL | 180°, 8%, 33% |
| HSV | 180°, 15%, 36% |
| XYZ | 8.9008, 10.0467, 11.5953 |
| YIQ | 87.8140, -8.3440, -2.9680 |

Conversions

Conversions Part 2

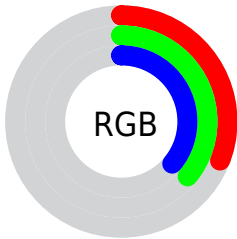
| Format | Color |
|-------------------------------------|-----------------------------|
| RYB | 78, 85, 92 |
| Decimal | 5135452 |
| CIELab | 37.93, -5.38, -1.82 |
| CIELCh | 38, 5.684, 198.706 |
| Yxy | 10.0467, 0.2914, 0.3289 |
| Android (android.graphics.Color) | 4283325532 (0xFF4E5C5C) |
| YUV | 87.8140, 2.0637, -8.6069 |
| Hunter-Lab | 31.6965, -5.3438, 0.4980 |

Details

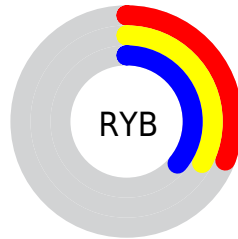
The Android color `4283325532` is a dark color, and the websafe version is hex `666666`. A complement of this color would be `4284239438`, and the grayscale version is `4283979864`.

A 20% lighter version of the original color is `4286549646`, and `4280364590` is the 20% darker color. If you saturate the color by 10%, you get `4282735708`, and if you desaturate by 10%, it is `4283915356`.

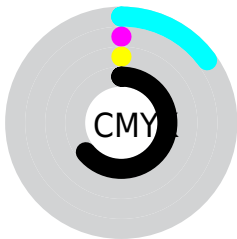
Distribution



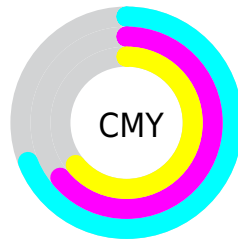
- Red (31%)
- Green (36%)
- Blue (36%)



- Red (31%)
- Yellow (33%)
- Blue (36%)



- Cyan (15%)
- Magenta (0%)
- Yellow (0%)
- Black (64%)



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

Brightness & Saturation Gradients

These gradients show how the Android color 4283325532 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 4283325532 by changing the saturation by 10% instead.



4283325532



4283325532

4294967295



4281812037



4286549646



4280364590



4288260521



4279048730



4290036932



4278190080



4291879136



4293721340



4283325532



4283325532



4282735708



4283915356



4282145884



4284505180

■ 4281490524

■ 4285160540

■ 4280900700

■ 4285750364

■ 4280310876

■ 4286340188

■ 4279721052

■ 4286930012

■ 4279131228

■ 4287519836

■ 4278475868

■ 4288175196

■ 4278213724

■ 4288765020

Harmonies

Analogous

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



4283456599



4283325532



4283390816

Triad

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



4283325532



4284372831



4284438608

Complementary

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



4283325532



4284239438

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.



4284634963



4283325532



4284634715

Square

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



4283325532



4283980130



4284700246



4284111441

Rectangle

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



4283325532



4283521890



4284700246



4284504145

Sweetspot

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



4283325532



4285692024



4283325518



4282006845



4290624957



4282203453

Same Dimension

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



4283325532



4284643448



4283323740



4280888878



4278218350



4278250989

Inverse Universe

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



4284239452



4286079608



4284241230



4281215278



4285399150



4293722349

Previews

White Background



This preview shows how the Android color 4283325532 looks on a white background.

Color Contrast Check

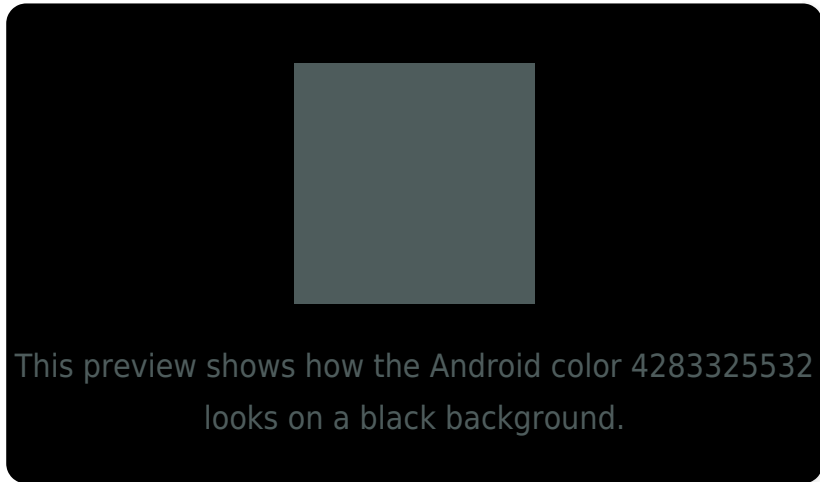
Large Text (above 18pt) WCAG AA ✓ Pass

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

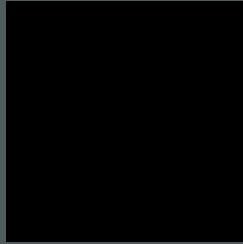
Any Text WCAG AA × Fail

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 4283325532 Background



This preview shows how black text looks on a background with the Android color 4283325532.



This preview shows how white text looks on a background with the Android color 4283325532.

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

4283325532

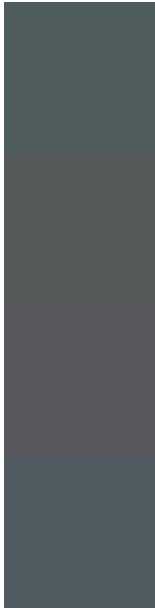
Protanopia

4284111194

Deuteranopia

4284503645

Trichromacy



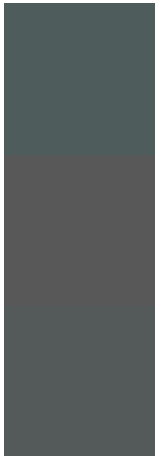
Original Color
4283325532

Protanomaly
4283849307

Deuteranomaly
4284045405

Tritanomaly
4283390816

Monochromacy



Original Color
4283325532

Achromatopsia
4283979864

Achromatomaly
4283717977

CSS Examples

Text

The CSS property to change the color of the text to Android 4283325532 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(78, 92, 92)` looks like.

```
.text, #text, p{  
    color:rgb(78, 92, 92)  
}
```

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(78, 92, 92) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(78, 92, 92) }
```

Border

The CSS property to change the border of an element to Android 4283325532 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(78, 92, 92) }
```

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

```
.border{ border-color:rgb(78, 92, 92) }
```

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

Here you see how a box with a 4 pixel rgb(78, 92, 92) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(78, 92, 92); -webkit-box-  
shadow:4px 4px 4px 4px rgb(78, 92, 92);  
box-shadow:4px 4px 4px 4px rgb(78, 92, 92)  
}
```

Background

The CSS property to change the background color of an element to Android 4283325532 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(78, 92, 92) }
```

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

```
.background{ background-color: rgb(78, 92,  
92) }
```

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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