

Converting Colors

Android(4283254875)

Have a look what the booklet for
Android(4283254875) contains.

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Color

Android(4283254875)

Conversions

Conversions Part 1

Format	Color
Hex	4D485B
RGB	77, 72, 91
RGB Percent	30%, 28%, 36%
CMY	0.6980, 0.7176, 0.6431
CMYK	0.15, 0.21, 0.00, 0.64
HSL	256°, 12%, 32%
HSV	256°, 21%, 36%
XYZ	7.2663, 6.9678, 10.8595
YIQ	75.6610, -3.1190, 6.9690

Conversions

Conversions Part 2

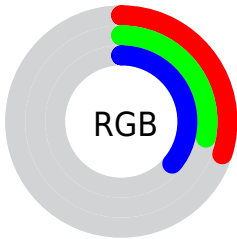
Format	Color
R_{YB}	77, 72, 91
Decimal	5064795
CIE _{Lab}	31.73, 6.46, -10.45
CIE _{LCh}	32, 12.286, 301.720
Yxy	6.9678, 0.2896, 0.2777
Android (android.graphics.Color)	4283254875 (0xFF4D485B)
YUV	75.6610, 7.5621, 1.1743
Hunter-Lab	26.3967, 2.9419, -5.9140

Details

The Android color **4283254875** is a dark color, and the websafe version is hex **333333**. A complement of this color would be **4283849544**, and the grayscale version is **4283190348**.

A 20% lighter version of the original color is **4286478477**, and **4280360237** is the 20% darker color. If you saturate the color by 10%, you get **4282793819**, and if you desaturate by 10%, it is **4283715931**.

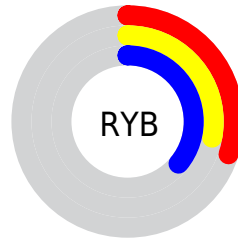
Distribution



 Red (30%)

 Green (28%)

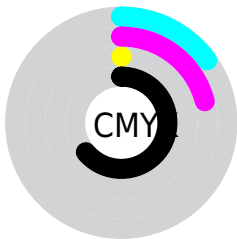
 Blue (36%)



 Red (30%)

 Yellow (28%)

 Blue (36%)

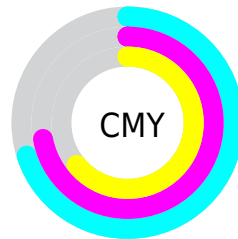


 Cyan (15%)

 Magenta (21%)

 Yellow (0%)

 Black (64%)



 Cyan (70%)

 Magenta (72%)

 Yellow (64%)

Brightness & Saturation Gradients

These gradients show how the Android color 4283254875 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 4283254875 by changing the saturation by 10% instead.



4283254875



4283254875

4294967295



4281741891



4286478477



4280360237



4288189096



4278911513



4289965507



4278190080



4291741919



4293649659



4283254875



4283254875



4282793819



4283715931



4282398299



4284111451

■ 4281937243

■ 4284572507

■ 4281476187

■ 4285033563

■ 4281015131

■ 4285494875

■ 4280619355

■ 4285890395

■ 4280158299

■ 4286351451

■ 4279763035

■ 4286812507

■ 4287208027

Harmonies

Analogous

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



4282403678



4283254875



4283974996

Triad

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



4283254875



4284106554



4281552971

Complementary

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



4283254875



4283849544

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.



4282142529



4283254875



4283517495

Square

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



4283254875



4284368193



4282862906



4281290836

Rectangle

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



4283254875



4284236878



4282862906



4281684040

Sweetspot

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



4283254875



4285558389



4282930779



4281874235



4290427578



4282071867

Same Dimension

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



4283254875



4284504181



4283844699



4281018670



4280090734



4282253549

Inverse Universe

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



4284172374



4285880430



4283259720



4281215277



4285399121



4293722287

Previews

White Background



This preview shows how the Android color 4283254875 looks on a white background.

Color Contrast Check

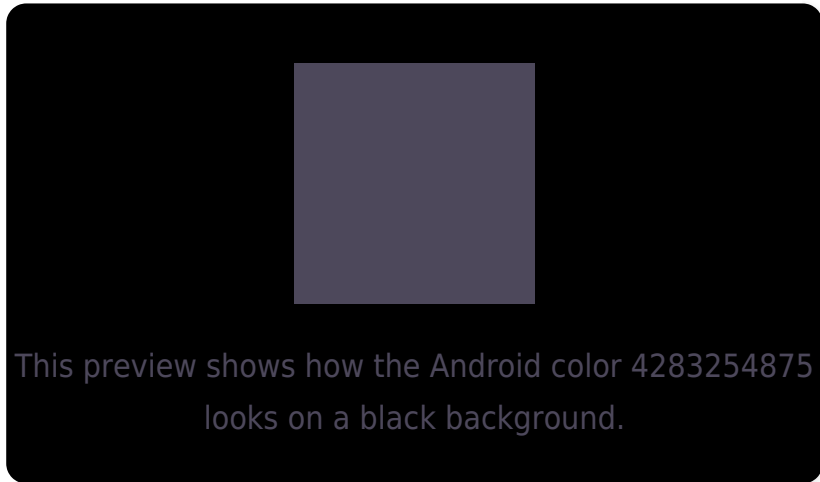
Large Text (above 18pt) WCAG AA ✓ Pass

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 4283254875 Background



This preview shows how black text looks on a background with the Android color 4283254875.

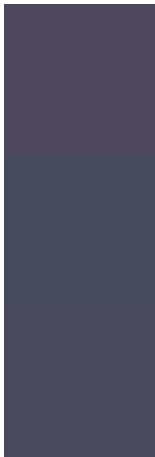


This preview shows how white text looks on a background with the Android color 4283254875.

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
4283254875

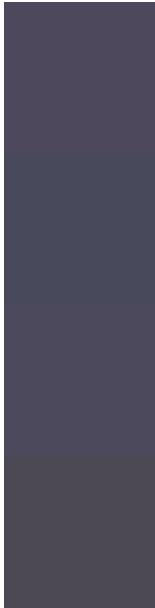
Protanopia
4282796636

Deuteranopia
4283058523



Tritanopia
4283124304

Trichromacy



Original Color

4283254875

Protanomaly

4282992988

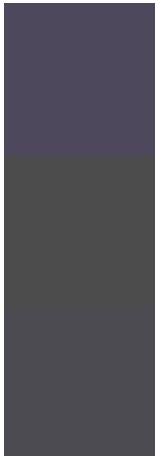
Deuteranomaly

4283124059

Tritanomaly

4283189588

Monochromacy



Original Color

4283254875

Achromatopsia

4283190348

Achromatomaly

4283190097

CSS Examples

Text

The CSS property to change the color of the text to Android 4283254875 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(77, 72, 91)` looks like.

```
.text, #text, p{  
    color:rgb(77, 72, 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(77, 72, 91) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(77, 72, 91) }
```

Border

The CSS property to change the border of an element to Android 4283254875 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(77, 72, 91) }
```

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

```
.border{ border-color:rgb(77, 72, 91) }
```

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

Here you see how a box with a 4 pixel `rgb(77, 72, 91)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(77, 72, 91); -webkit-box-  
shadow:4px 4px 4px 4px rgb(77, 72, 91);  
box-shadow:4px 4px 4px 4px rgb(77, 72, 91)  
}
```

Background

The CSS property to change the background color of an element to Android 4283254875 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(77, 72, 91) }
```

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

```
.background{ background-color: rgb(77, 72,  
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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