

Converting Colors

Android(4283652170)

Have a look what the booklet for
Android(4283652170) contains.

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Color

Android(4283652170)

Conversions

Conversions Part 1

Format	Color
Hex	53584A
RGB	83, 88, 74
RGB Percent	33%, 35%, 29%
CMY	0.6745, 0.6549, 0.7098
CMYK	0.06, 0.00, 0.16, 0.65
HSL	81°, 9%, 32%
HSV	81°, 16%, 35%
XYZ	8.2930, 9.3129, 7.8390
YIQ	84.9090, 1.5140, -5.4140

Conversions

Conversions Part 2

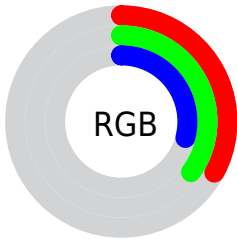
Format	Color
R_{YB}	74, 88, 79
Decimal	5462090
CIE Lab	36.58, -4.87, 7.45
CIE LCh	37, 8.904, 123.166
Yxy	9.3129, 0.3259, 0.3660
Android (android.graphics.Color)	4283652170 (0xFF53584A)
YUV	84.9090, -5.3781, -1.6742
Hunter-Lab	30.5170, -4.8971, 6.1318

Details

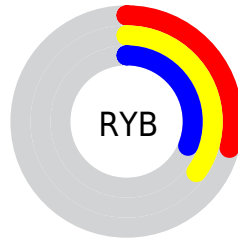
The Android color **4283652170** is a dark color, and the websafe version is hex **666666**. A complement of this color would be **4283386456**, and the grayscale version is **4283782485**.

A 20% lighter version of the original color is **4286876283**, and **4280691486** is the 20% darker color. If you saturate the color by 10%, you get **4283455553**, and if you desaturate by 10%, it is **4283848787**.

Distribution



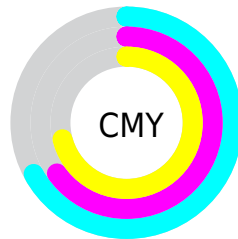
- Red (33%)
- Green (35%)
- Blue (29%)



- Red (29%)
- Yellow (35%)
- Blue (31%)



- Cyan (6%)
- Magenta (0%)
- Yellow (16%)
- Black (65%)



- Cyan (67%)
- Magenta (65%)
- Yellow (71%)

Brightness & Saturation Gradients

These gradients show how the Android color 4283652170 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 4283652170 by changing the saturation by 10% instead.



4283652170



4283652170

4294967295



4282138931



4286876283



4280691486



4288652436



4279375366



4290428847



4278190080



4292205514



4294113511



4283652170



4283652170



4283455553



4283848787



4283258936



4284045404

4283062320

4284242020

4282800167

4284504173

4282603550

4284700790

4282406933

4284897407

4282210316

4285094024

4282013700

4285290640

4281948160

4285487257

Harmonies

Analogous

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



4284175944



4283652170



4283128399

Triad

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



4283652170



4282866019



4284830038

Complementary

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



4283652170



4283386456

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.



4284502621



4283652170



4283389540

Square

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



4283652170



4282669662



4283978850



4284830287

Rectangle

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



4283652170



4282866260



4283978850



4284764504

Sweetspot

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



4283652170



4285625197



4283977546



4281940791



4290427578



4282071867

Same Dimension

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



4283652170



4285231965



4283193418



4280953639



4282739456



4288146176

Inverse Universe

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



4283386456



4284833139



4283845208



4280887083



4280680555



4283695339

Previews

White Background



This preview shows how the Android color 4283652170 looks on a white background.

Color Contrast Check

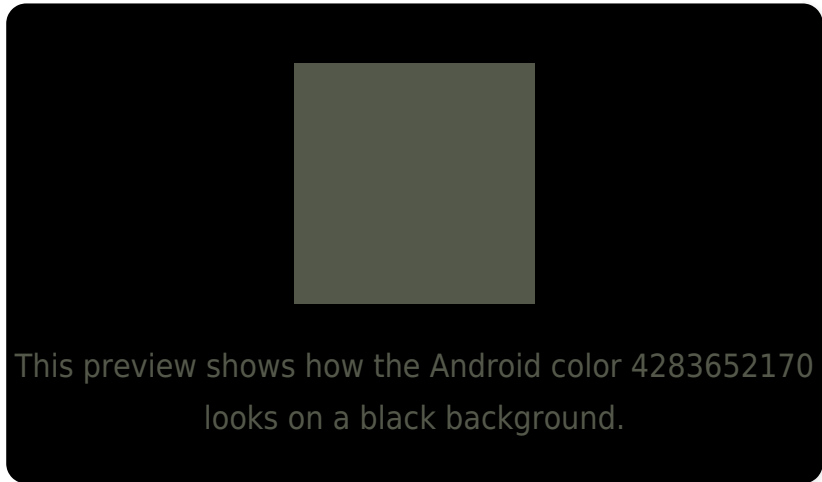
Large Text (above 18pt) WCAG AA ✓ Pass

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 4283652170 Background



This preview shows how black text looks on a background with the Android color 4283652170.



This preview shows how white text looks on a background with the Android color 4283652170.

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
4283652170

Protanopia
4284110409

Deuteranopia
4284633931



Tritanopia
4283848028

Trichromacy



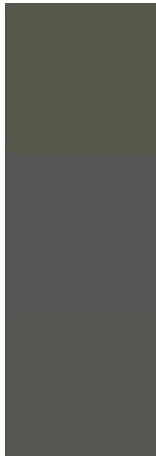
Original Color
4283652170

Protanomaly
4283914057

Deuteranomaly
4284306763

Tritanomaly
4283782741

Monochromacy



Original Color
4283652170

Achromatopsia
4283782485

Achromatomaly
4283717201

CSS Examples

Text

The CSS property to change the color of the text to Android 4283652170 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(83, 88, 74)` looks like.

```
.text, #text, p{  
    color:rgb(83, 88, 74)  
}
```

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(83, 88, 74) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(83, 88, 74) }
```

Border

The CSS property to change the border of an element to Android 4283652170 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(83, 88, 74) }
```

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

```
.border{ border-color:rgb(83, 88, 74) }
```

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

Here you see how a box with a 4 pixel `rgb(83, 88, 74)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(83, 88, 74); -webkit-box-  
shadow:4px 4px 4px 4px rgb(83, 88, 74);  
box-shadow:4px 4px 4px 4px rgb(83, 88, 74)  
}
```

Background

The CSS property to change the background color of an element to Android 4283652170 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(83, 88, 74) }
```

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

```
.background{ background-color: rgb(83, 88,  
74) }
```

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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