

Converting Colors

Android(4284242255)

Have a look what the booklet for
Android(4284242255) contains.

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Color

Android(4284242255)

Conversions

Conversions Part 1

Format	Color
Hex	5C594F
RGB	92, 89, 79
RGB Percent	36%, 35%, 31%
CMY	0.6392, 0.6510, 0.6902
CMYK	0.00, 0.03, 0.14, 0.64
HSL	46°, 8%, 34%
HSV	46°, 14%, 36%
XYZ	9.3973, 9.9846, 8.8291
YIQ	88.7570, 4.9980, -2.4740

Conversions

Conversions Part 2

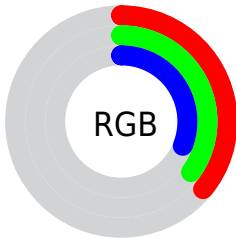
Format	Color
R_{YB}	83, 92, 79
Decimal	6052175
CIE Lab	37.81, -0.76, 6.22
CIE LCh	38, 6.264, 96.952
Yxy	9.9846, 0.3331, 0.3539
Android (android.graphics.Color)	4284242255 (0xFF5C594F)
YUV	88.7570, -4.8102, 2.8441
Hunter-Lab	31.5984, -2.2117, 5.5524

Details

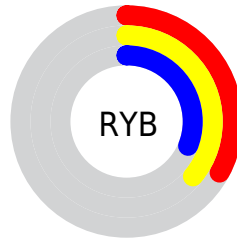
The Android color `4284242255` is a dark color, and the websafe version is hex `666666`. A complement of this color would be `4283388508`, and the grayscale version is `4284045657`.

A 20% lighter version of the original color is `4287531904`, and `4281216035` is the 20% darker color. If you saturate the color by 10%, you get `4284241734`, and if you desaturate by 10%, it is `4284242776`.

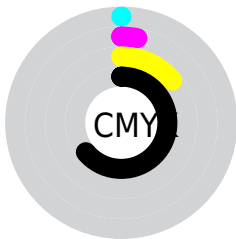
Distribution



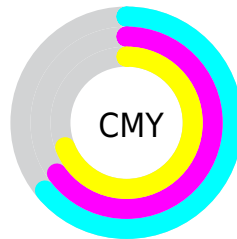
- Red (36%)
- Green (35%)
- Blue (31%)



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



- Cyan (0%)
- Magenta (3%)
- Yellow (14%)
- Black (64%)



- Cyan (64%)
- Magenta (65%)
- Yellow (69%)

Brightness & Saturation Gradients

These gradients show how the Android color 4284242255 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 4284242255 by changing the saturation by 10% instead.



4284242255



4284242255

4294967295



4282663480



4287531904



4281216035



4289308058



4279899917



4291084469



4278190080



4292926672



4294834669



4284242255



4284242255



4284241734



4284242776



4284241213



4284243297

■ 4284240691

■ 4284243819

■ 4284240170

■ 4284244340

■ 4284239393

■ 4284245117

■ 4284238872

■ 4284245638

■ 4284238351

■ 4284246159

■ 4284237829

■ 4284246681

■ 4284237568

■ 4284247202

Harmonies

Analogous

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



4284569424



4284242255



4283849553

Triad

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



4284242255



4283259999



4284569181

Complementary

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



4284242255



4283388508

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.



4284176225



4284242255



4283456354

Square

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



4284242255



4283259994



4283783523



4284765784

Rectangle

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



4284242255



4283587411



4283783523



4284438111

Sweetspot

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



4284242255



4286084979



4284239698



4282203194



4290624957



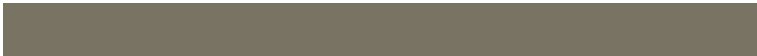
4282203453

Same Dimension

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



4284242255



4286083939



4284046415



4281216297



4285420544



4293768704

Inverse Universe

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



4283388508



4284704888



4283584348



4280887854



4278196590



4278204397

Previews

White Background



This preview shows how the Android color 4284242255 looks on a white background.

Color Contrast Check

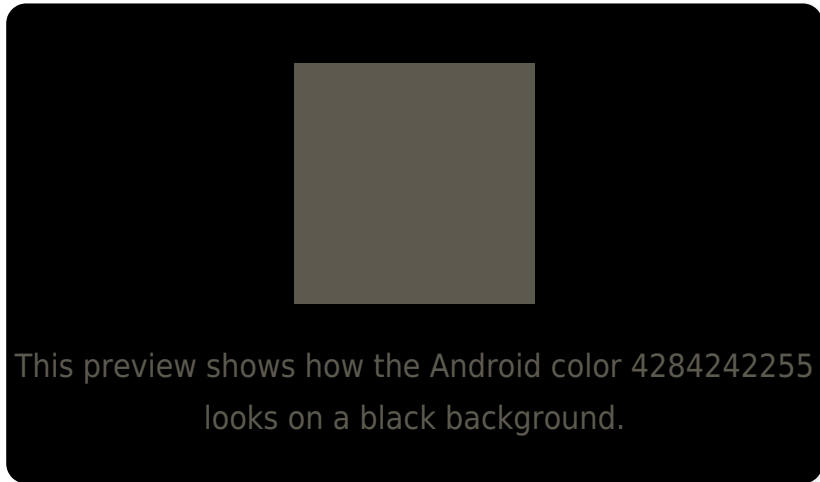
Large Text (above 18pt) WCAG AA ✓ Pass

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 ✓ Pass

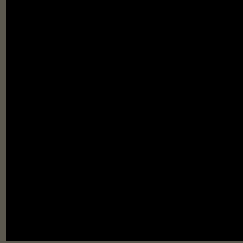
Any Text WCAG AA × Fail

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 4284242255 Background



This preview shows how black text looks on a background with the Android color 4284242255.



This preview shows how white text looks on a background with the Android color 4284242255.

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


4284242255

Protanopia

4284307791

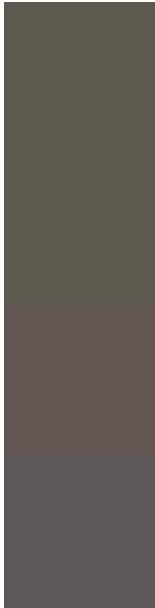
Deuteranopia

4284831312



Tritanopia
4284372830

Trichromacy



Original Color

4284242255

Protanomaly

4284307791

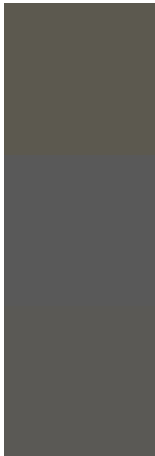
Deuteranomaly

4284634960

Tritanomaly

4284307545

Monochromacy



Original Color

4284242255

Achromatopsia

4284045657

Achromatomaly

4284111189

CSS Examples

Text

The CSS property to change the color of the text to Android 4284242255 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(92, 89, 79) looks like.

```
.text, #text, p{  
    color:rgb(92, 89, 79)  
}
```

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(92, 89, 79) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(92, 89, 79) }
```

Border

The CSS property to change the border of an element to Android 4284242255 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(92, 89, 79) }
```

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

```
.border{ border-color:rgb(92, 89, 79) }
```

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

Here you see how a box with a 4 pixel `rgb(92, 89, 79)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(92, 89, 79); -webkit-box-  
shadow:4px 4px 4px 4px rgb(92, 89, 79);  
box-shadow:4px 4px 4px 4px rgb(92, 89, 79)  
}
```

Background

The CSS property to change the background color of an element to Android 4284242255 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(92, 89, 79) }
```

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

```
.background{ background-color: rgb(92, 89,  
79) }
```

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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