

Converting Colors

Android(4284242263)

Have a look what the booklet for
Android(4284242263) contains.

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Color

Android(4284242263)

Conversions

Conversions Part 1

Format	Color
Hex	5C5957
RGB	92, 89, 87
RGB Percent	36%, 35%, 34%
CMY	0.6392, 0.6510, 0.6588
CMYK	0.00, 0.03, 0.05, 0.64
HSL	24°, 3%, 35%
HSV	24°, 5%, 36%
XYZ	9.7063, 10.1082, 10.4563
YIQ	89.6690, 2.4300, 0.0140

Conversions

Conversions Part 2

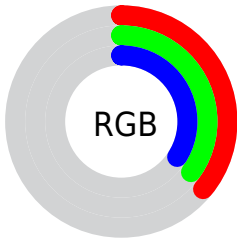
Format	Color
RYB	92, 90, 87
Decimal	6052183
CIELab	38.04, 0.80, 1.58
CIELCh	38, 1.767, 63.243
Yxy	10.1082, 0.3206, 0.3339
Android (android.graphics.Color)	4284242263 (0xFF5C5957)
YUV	89.6690, -1.3158, 2.0443
Hunter-Lab	31.7934, -1.1435, 2.7559

Details

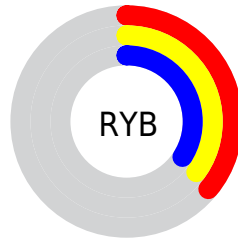
The Android color `4284242263` is a dark color, and the websafe version is hex `666666`. A complement of this color would be `4283914844`, and the grayscale version is `4284111450`.

A 20% lighter version of the original color is `4287531913`, and `4281216042` is the 20% darker color. If you saturate the color by 10%, you get `4284240718`, and if you desaturate by 10%, it is `4284243808`.

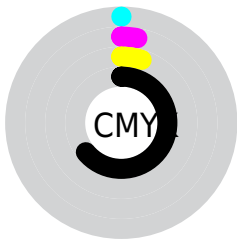
Distribution



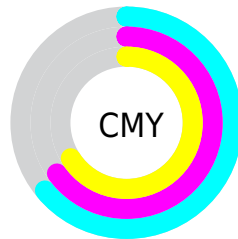
- Red (36%)
- Green (35%)
- Blue (34%)



- Red (36%)
- Yellow (35%)
- Blue (34%)



- Cyan (0%)
- Magenta (3%)
- Yellow (5%)
- Black (64%)



- Cyan (64%)
- Magenta (65%)
- Yellow (66%)

Brightness & Saturation Gradients

These gradients show how the Android color 4284242263 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 4284242263 by changing the saturation by 10% instead.



4284242263



4284242263

4294967295



4282663488



4287531913



4281216042



4289308067



4279899925



4291084478



4278190080



4292926682



4294769142



4284242263



4284242263



4284240718



4284243808



4284239429



4284245097

■ 4284237883

■ 4284246643

■ 4284236594

■ 4284247932

■ 4284235049

■ 4284249477

■ 4284233760

■ 4284250766

■ 4284232215

■ 4284252311

■ 4284230925

■ 4284253601

■ 4284229380

■ 4284255146

Harmonies

Analogous

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



4284307800



4284242263



4284176727

Triad

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



4284242263



4283849306



4284111196

Complementary

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



4284242263



4283914844

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.



4283980380



4284242263



4283849307

Square

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



4284242263



4283914840



4283914844



4284242267

Rectangle

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



4284242263



4284111447



4283914844



4284045660

Sweetspot

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



4284242263



4286084725



4284241754



4282203196



4290624957



4282203453

Same Dimension

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



4284242263



4286083951



4284242775



4281216042



4285410304



4293746432

Inverse Universe

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



4283914844



4285494392



4283914332



4280953902



4278207086



4278226669

Previews

White Background



This preview shows how the Android color 4284242263 looks on a white background.

Color Contrast Check

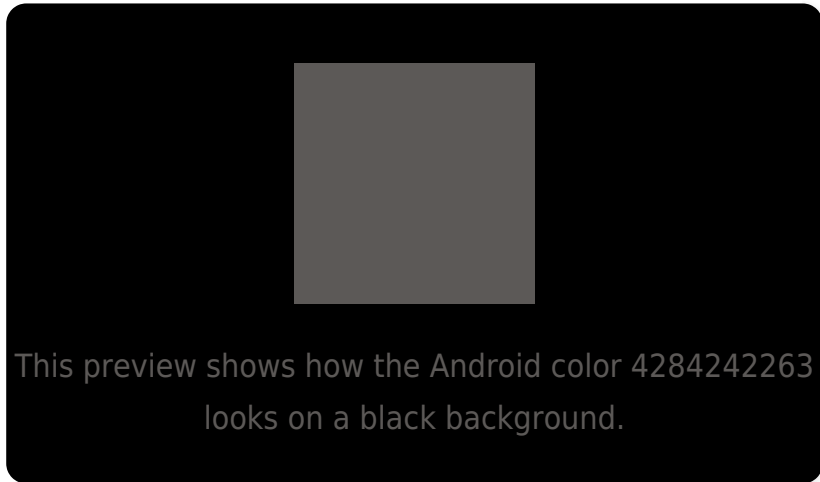
Large Text (above 18pt) WCAG AA ✓ Pass

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

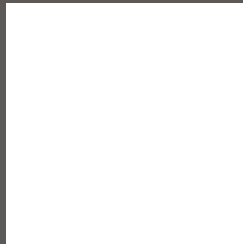
Any Text WCAG AAA × Fail

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Android 4284242263 Background



This preview shows how black text looks on a background with the Android color 4284242263.



This preview shows how white text looks on a background with the Android color 4284242263.

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
4284242263

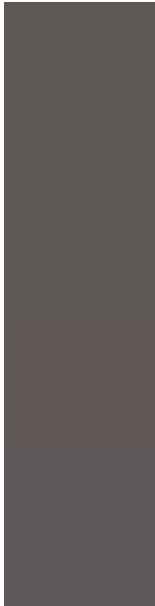
Protanopia
4284242263

Deuteranopia
4284700503



Tritanopia
4284307551

Trichromacy



Original Color

4284242263

Protanomaly

4284242263

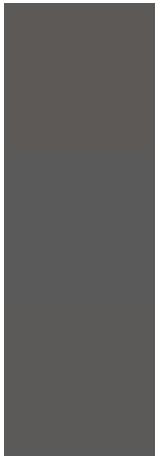
Deuteranomaly

4284504151

Tritanomaly

4284307548

Monochromacy



Original Color

4284242263

Achromatopsia

4284111450

Achromatomaly

4284176985

CSS Examples

Text

The CSS property to change the color of the text to Android 4284242263 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, 87)` looks like.

```
.text, #text, p{  
    color:rgb(92, 89, 87)  
}
```

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, 87) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(92, 89, 87) }
```

Border

The CSS property to change the border of an element to Android 4284242263 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, 87) }
```

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

```
.border{ border-color:rgb(92, 89, 87) }
```

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, 87) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(92, 89, 87); -webkit-box-  
shadow:4px 4px 4px 4px rgb(92, 89, 87);  
box-shadow:4px 4px 4px 4px rgb(92, 89, 87)  
}
```

Background

The CSS property to change the background color of an element to Android 4284242263 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, 87) }
```

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

```
.background{ background-color: rgb(92, 89,  
87) }
```

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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