

Converting Colors

Android(4284242260)

Have a look what the booklet for
Android(4284242260) contains.

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Color

Android(4284242260)

Conversions

Conversions Part 1

Format	Color
Hex	5C5954
RGB	92, 89, 84
RGB Percent	36%, 35%, 33%
CMY	0.6392, 0.6510, 0.6706
CMYK	0.00, 0.03, 0.09, 0.64
HSL	37°, 5%, 35%
HSV	37°, 9%, 36%
XYZ	9.5862, 10.0602, 9.8241
YIQ	89.3270, 3.3930, -0.9190

Conversions

Conversions Part 2

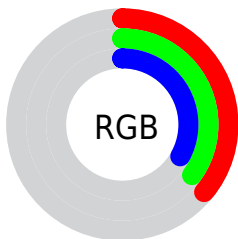
Format	Color
R _Y B	89, 92, 84
Decimal	6052180
CIE Lab	37.95, 0.20, 3.31
CIE LCh	38, 3.320, 86.593
Yxy	10.0602, 0.3253, 0.3414
Android (android.graphics.Color)	4284242260 (0xFF5C5954)
YUV	89.3270, -2.6262, 2.3442
Hunter-Lab	31.7178, -1.5570, 3.8383

Details

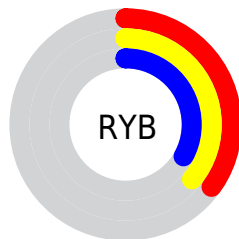
The Android color `4284242260` is a dark color, and the websafe version is hex `666666`. A complement of this color would be `4283717468`, and the grayscale version is `4284045657`.

A 20% lighter version of the original color is `4287531909`, and `4281216039` is the 20% darker color. If you saturate the color by 10%, you get `4284241483`, and if you desaturate by 10%, it is `4284243037`.

Distribution



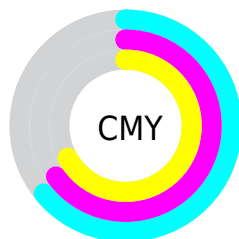
- Red (36%)
- Green (35%)
- Blue (33%)



- Red (35%)
- Yellow (36%)
- Blue (33%)



- Cyan (0%)
- Magenta (3%)
- Yellow (9%)
- Black (64%)



- Cyan (64%)
- Magenta (65%)
- Yellow (67%)

Brightness & Saturation Gradients

These gradients show how the Android color 4284242260 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 4284242260 by changing the saturation by 10% instead.



4284242260



4284242260

4294967295



4282663485



4287531909



4281216039



4289308064



4279899923



4291084475



4278190080



4292926678



4294769139



4284242260



4284242260



4284241483



4284243037



4284240450



4284244070

■ 4284239672

■ 4284244848

■ 4284238639

■ 4284245881

■ 4284237862

■ 4284246658

■ 4284236829

■ 4284247691

■ 4284236052

■ 4284248468

■ 4284235018

■ 4284249502

■ 4284234241

■ 4284250279

Harmonies

Analogous

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



4284373077



4284242260



4284045909

Triad

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



4284242260



4283652956



4284307548

Complementary

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



4284242260



4283717468

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.



4284111198



4284242260



4283718238

Square

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



4284242260



4283718489



4283849311



4284438618

Rectangle

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



4284242260



4283914838



4283849311



4284242013

Sweetspot

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



4284242260



4286084980



4284240983



4282203195



4290624957



4282203453

Same Dimension

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



4284242260



4286083948



4284177492



4281216041



4285416704



4293760000

Inverse Universe

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



4283717468



4285296760



4283782236



4280888110



4278200686



4278213101

Previews

White Background



This preview shows how the Android color 4284242260 looks on a white background.

Color Contrast Check

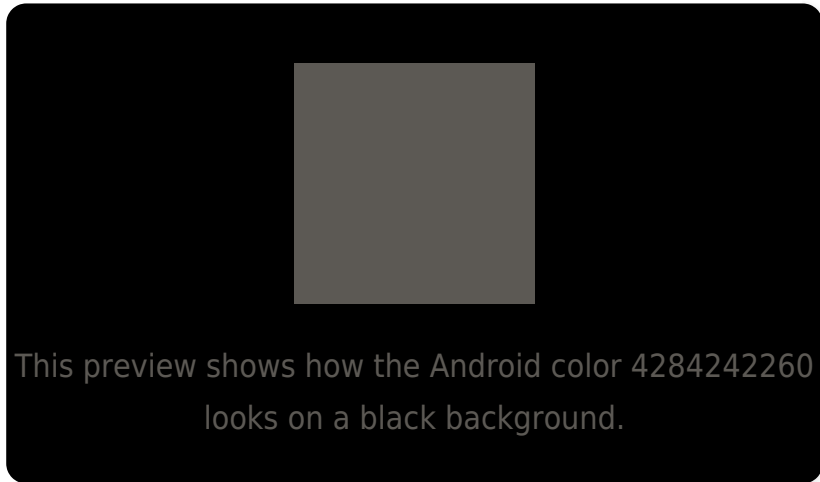
Large Text (above 18pt) WCAG AA ✓ Pass

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

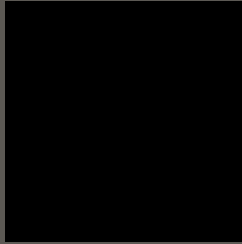
Any Text WCAG AA × Fail

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 4284242260 Background



This preview shows how black text looks on a background with the Android color 4284242260.



This preview shows how white text looks on a background with the Android color 4284242260.

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

4284242260

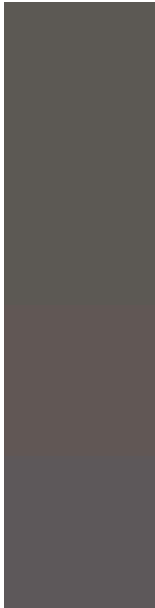
Protanopia

4284242260

Deuteranopia

4284765781

Trichromacy



Original Color

4284242260

Protanomaly

4284242260

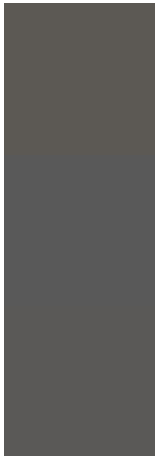
Deuteranomaly

4284569429

Tritanomaly

4284307546

Monochromacy



Original Color

4284242260

Achromatopsia

4284045657

Achromatomaly

4284111191

CSS Examples

Text

The CSS property to change the color of the text to Android 4284242260 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, 84)` looks like.

```
.text, #text, p{  
    color:rgb(92, 89, 84)  
}
```

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, 84) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(92, 89, 84) }
```

Border

The CSS property to change the border of an element to Android 4284242260 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, 84) }
```

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

```
.border{ border-color:rgb(92, 89, 84) }
```

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, 84)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(92, 89, 84); -webkit-box-  
shadow:4px 4px 4px 4px rgb(92, 89, 84);  
box-shadow:4px 4px 4px 4px rgb(92, 89, 84)  
}
```

Background

The CSS property to change the background color of an element to Android 4284242260 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, 84) }
```

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

```
.background{ background-color: rgb(92, 89,  
84) }
```

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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