

Converting Colors

Android(4290265657)

Have a look what the booklet for
Android(4290265657) contains.

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Color

Android(4290265657)

Conversions

Conversions Part 1

Format	Color
Hex	B84239
RGB	184, 66, 57
RGB Percent	72%, 26%, 22%
CMY	0.2784, 0.7412, 0.7765
CMYK	0.00, 0.64, 0.69, 0.28
HSL	4°, 53%, 47%
HSV	4°, 69%, 72%
XYZ	22.4539, 14.3822, 5.4635
YIQ	100.2560, 73.2170, 22.2170

Conversions

Conversions Part 2

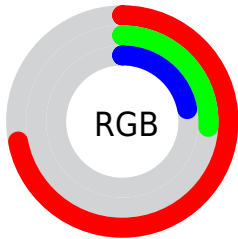
Format	Color
RYB	184, 67, 57
Decimal	12075577
CIELab	44.78, 47.13, 31.02
CIElCh	45, 56.418, 33.353
Yxy	14.3822, 0.5308, 0.3400
Android (android.graphics.Color)	4290265657 (0xFFB84239)
YUV	100.2560, -21.3252, 73.4435
Hunter-Lab	37.9239, 39.3193, 18.0051

Details

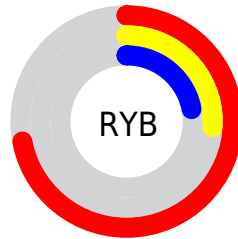
The Android color **4290265657** is a dark color, and the websafe version is hex **993333**. A complement of this color would be **4281970616**, and the grayscale version is **4284769380**.

A 20% lighter version of the original color is **4294276968**, and **4286316814** is the 20% darker color. If you saturate the color by 10%, you get **4290261287**, and if you desaturate by 10%, it is **4290270027**.

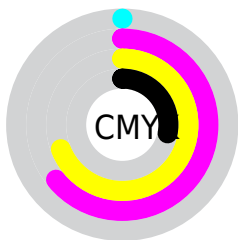
Distribution



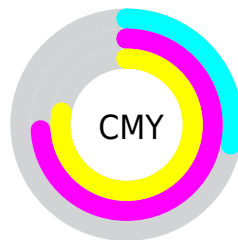
- Red (72%)
- Green (26%)
- Blue (22%)



- Red (72%)
- Yellow (26%)
- Blue (22%)



- Cyan (0%)
- Magenta (64%)
- Yellow (69%)
- Black (28%)



- Cyan (28%)
- Magenta (74%)
- Yellow (78%)
- Black (0%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290265657 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 4290265657 by changing the saturation by 10% instead.



4290265657



4290265657

4294967295



4288292387



4294276968



4286316814



4294939266



4284416000



4294946460



4282515456



4294953655



4280680449



4294961106



4278190080



4294967279



4290265657



4290265657



4290261287



4290270027

 4290256916

 4290274398

 4290252546

 4290278768

 4290252032

 4290283139

 4290287509

 4290292135

 4290296506

 4290300876

 4290305247

Harmonies

Analogous

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



4290525031



4290265657



4288698124

Triad

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



4290265657



4278221885



4278218440

Complementary

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



4290265657



4281970616

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.



4278221502



4290265657



4278222702

Square

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



4290265657



4283135499



4278222749



4285553593

Rectangle

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



4290265657



4287128576



4278222749



4278219720

Sweetspot

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



4290265657



4293968317



4290263472



4286078042



4294440951



4286085240

Same Dimension

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



4290265657



4293932841



4290281785



4284240723



4288416512



4280025600

Inverse Universe

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



4281970616



4280935152



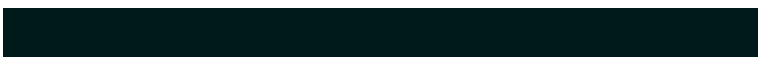
4281954488



4283652956



4278227356



4278196764

Previews

White Background



This preview shows how the Android color 4290265657 looks on a white background.

Color Contrast Check

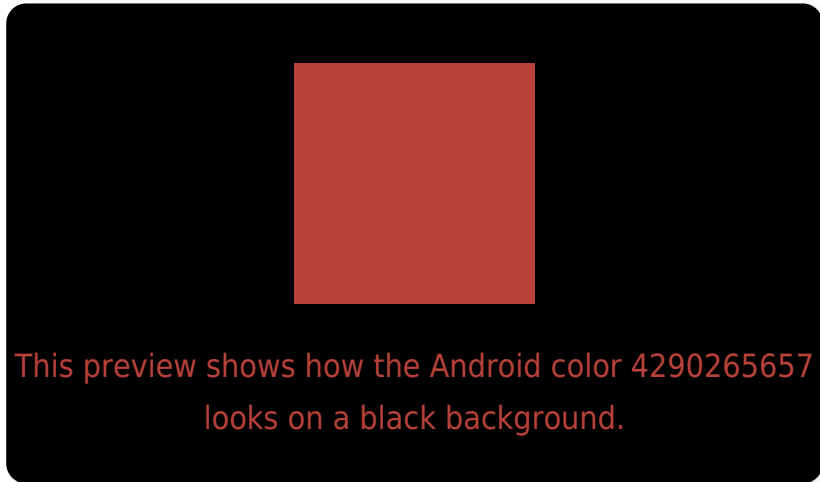
Large Text (above 18pt) WCAG AA ✓ Pass

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

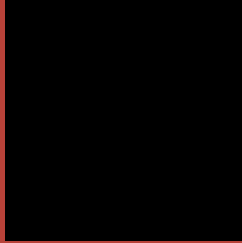
Any Text WCAG AA × Fail

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 4290265657 Background



This preview shows how black text looks on a background with the Android color 4290265657.



This preview shows how white text looks on a background with the Android color 4290265657.

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
4290265657

Protanopia
4285819720

Deuteranopia
4286866994

Trichromacy



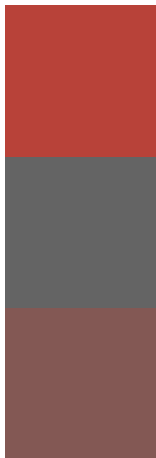
Original Color
4290265657

Protanomaly
4287454275

Deuteranomaly
4288108853

Tritanomaly
4290265408

Monochromacy



Original Color
4290265657

Achromatopsia
4284769380

Achromatomaly
4286797908

CSS Examples

Text

The CSS property to change the color of the text to Android 4290265657 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(184, 66, 57)` looks like.

```
.text, #text, p{  
    color:rgb(184, 66, 57)  
}
```

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(184, 66, 57) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(184, 66, 57) }
```

Border

The CSS property to change the border of an element to Android 4290265657 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(184, 66, 57) }
```

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

```
.border{ border-color:rgb(184, 66, 57) }
```

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

Here you see how a box with a 4 pixel rgb(184, 66, 57) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(184, 66, 57); -webkit-box-  
shadow:4px 4px 4px 4px rgb(184, 66, 57);  
box-shadow:4px 4px 4px 4px rgb(184, 66,  
57) }
```

Background

The CSS property to change the background color of an element to Android 4290265657 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(184, 66, 57) }
```

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

```
.background{ background-color: rgb(184, 66,  
57) }
```

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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